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Impala Canada  
Lac des Iles Mines Ltd.

2020 Exploration Assessment Report  
on the  
C-Zone Project  
Lac Des Iles Property

Lease # 107911 (CLM 252) & Lease # #107909 (CLM 253)

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## Introduction

Impala Canada Ltd. completed 97 NQ diamond drillholes, totalling 35,136 meters on the C-Zone Project at the Lac des Iles (LDI) mining operation.

One drill contractor was used for this drill program. G4 Forage, based from Val d'Or, Quebec, supplied three drills to complete the program from January 1, 2020 to December 31, 2020 totaling 365 days of drilling.

The C-Zone was identified after encouraging results were returned in several diamond drill holes from 2000, 2009-2011 and from chip samples that were taken from underground. In late 2018 and in 2019, an exploration drill program comprising of ten diamond drillholes was successful in identifying the main trend of the C-Zone and defining the stratigraphy in the area. The follow up program, documented in this report, was designed to test the target at high, low and mid-levels, in addition to better delineate the extent of the mine block intrusion by intersecting the country tonalite.

This report is submitted to satisfy assessment work requirements. A total expenditure of \$5,048,259.53 is submitted for assessment. Activities documented herein include:

- 35,136 meters in 97 diamond drillholes
- 33,983 samples submitted for assay

## Land Tenure, Location, and Access

The Lac Des Iles Mine is located approximately 90 km north of Thunder Bay in Northwestern Ontario (Figure 1.) The project is part of the Thunder Bay Mining District on provincial NTS grid 52H04H and 52H04I. To access the site from Thunder Bay, head north approximately 90 kilometers on Hwy 527 to the Lac Des Iles Mine Access Road. The access road is fifteen kilometers in length and leads to a manned security entrance. The drill rig was located underground and operated from six levels: 600, 765, 825, 930, 1065 and 1105 level.

This report, submitted to obtain assessment work credit, details the results of diamond drilling on mining lease CLM 252 (lease #107911) and CLM 253 (lease #107909). Impala Canada Ltd. holds the mining and surface rights for CLM 252 and CLM 253 under a 21-year lease with an expiry date of August 31st, 2027. Leases and Claims held by Impala Canada are shown in Table 1 and Figure 3.

*Table 1: Impala Canada Mining Leases at Lac des Iles.*

Claim No.	Parcel	Area (ha)	Lease No.	Due Date	Annual Taxes (\$)	Comments
CLM251	2982L TB	235	107910	2027-Aug-31	705	Surface and Mining Rights
CLM252	2983L TB	341.4	107911	2027-Aug-31	1,024	Surface and Mining Rights
CLM253	2985L TB	395.7	107909	2027-Aug-31	1,187	Surface and Mining Rights
CLM254	2984L TB	497.4	107908	2027-Aug-31	1,492	Mining Rights Only
CLM430	2531L TB	348.4	108139	2027-Sep-30	1,045	Surface and Mining Rights
CLM431	2532L TB	1,695.30	108138	2027-Sep-30	5,086	Surface and Mining Rights
<b>Total</b>	<b>6</b>	<b>3,513.20</b>	<b>-</b>	<b>-</b>	<b>10,539</b>	<b>-</b>

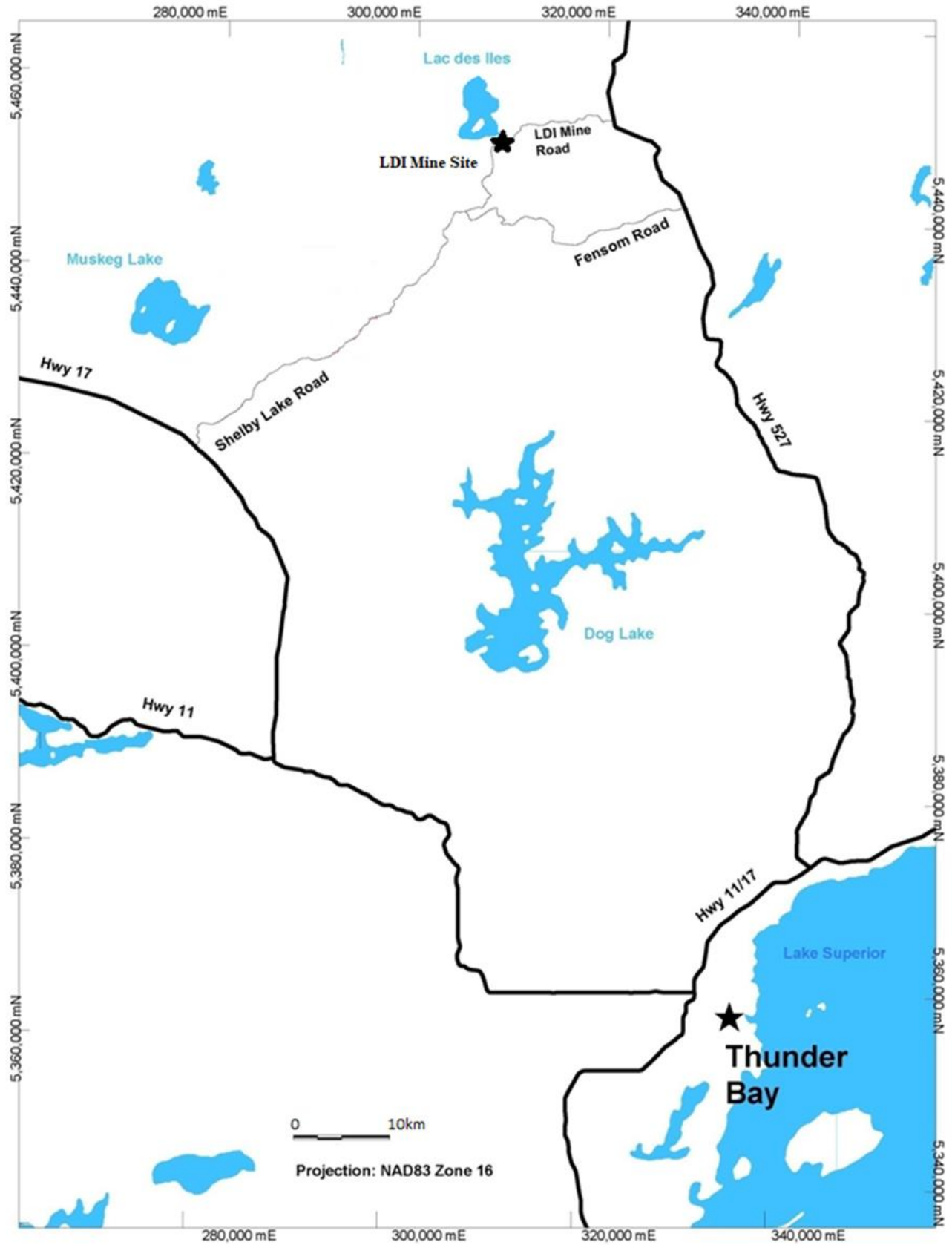


Figure 1: Lac des Iles (LDI) mine property location map.

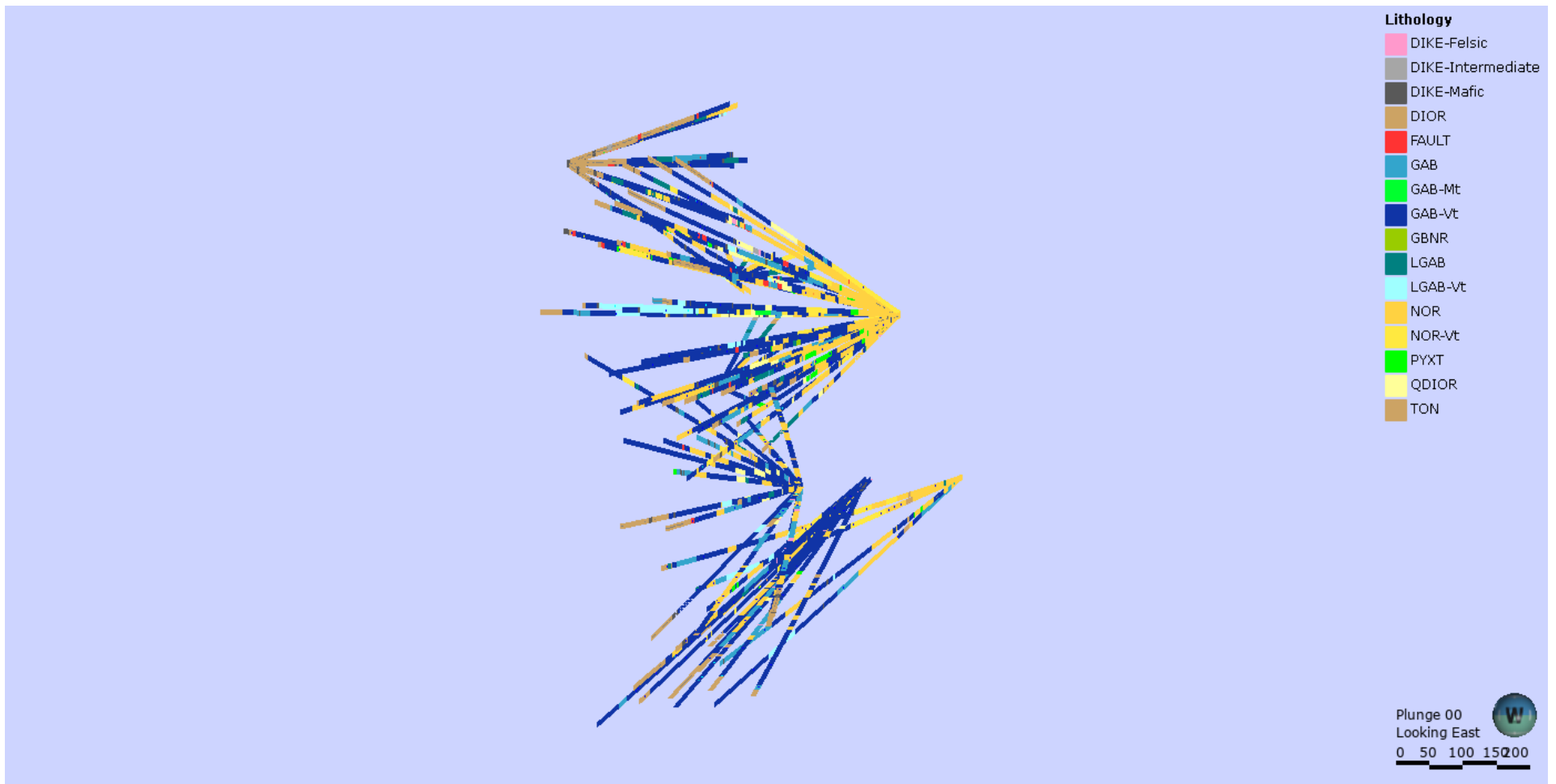


Figure 2: 3D view showing drill traces. View looking east.

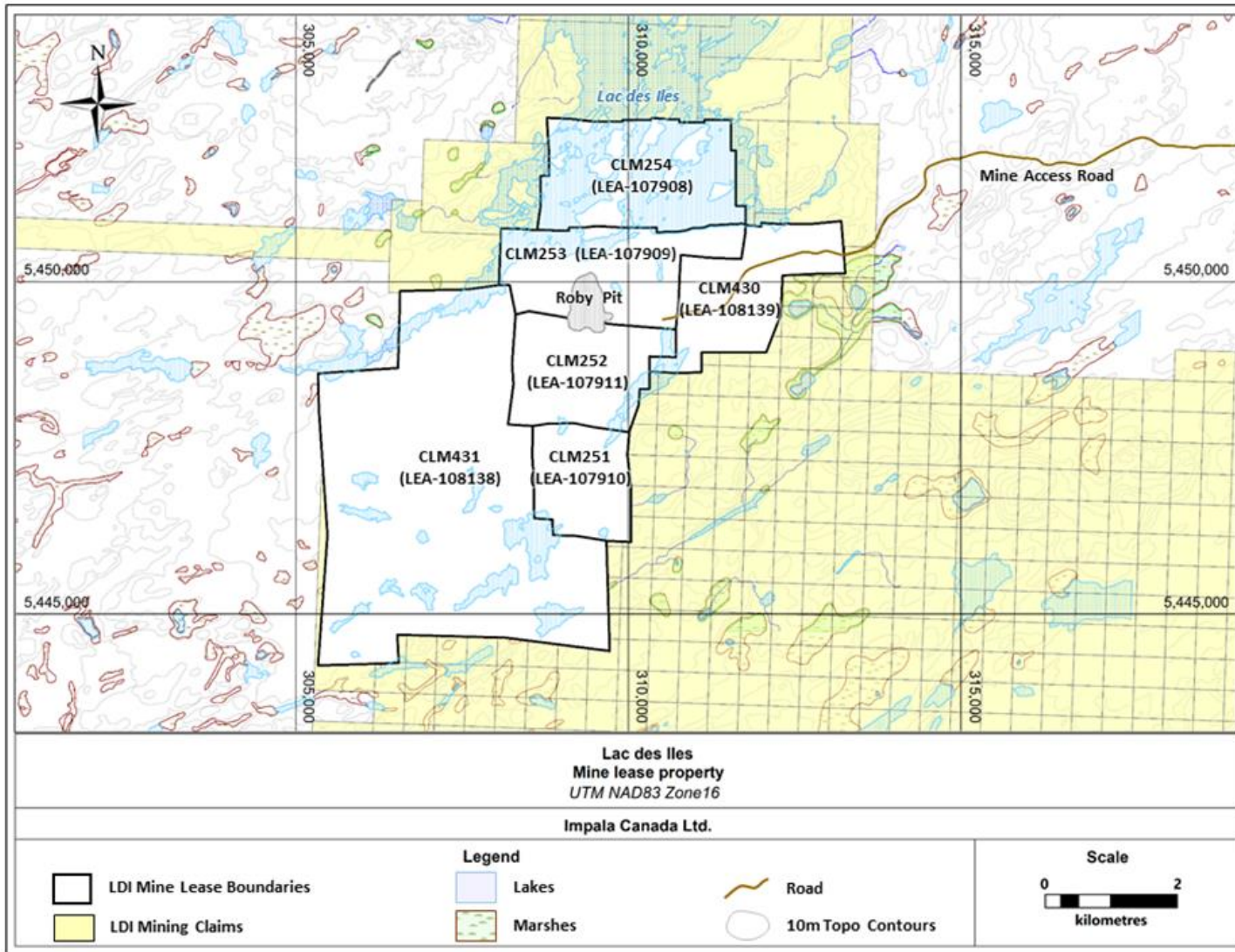


Figure 3: Land tenure of the LDI Mine Property



## Regional Geology

Most of the information presented in this section is sourced from the Open File Report OFR6120 Project Unit 95-014; *Regional Geology of the Lac des Iles Area* (Stone et al. 2003). Information presented here was also sourced from *NI 43-101 Technical Report: Feasibility Study Incorporating the Life of Mine Plan for Lac des Iles Mine, Thunder Bay, Ontario, Canada* (Buss et al. 2017). Additional sources are referenced where appropriate.

The Lac Des Iles mine is located in the eastern part of the Central Wabigoon subprovince of the Archean Superior Structural Province. It is part of the Lac des Iles Suite of Neoproterozoic mafic to ultra-mafic intrusions that occur within an approximately 42 kilometer diameter circular perimeter comprising the Lac des Iles intrusions, the Tib Lake intrusion, the Buck Lake intrusion, the Wakinoo/Demars intrusion, the Bullseye intrusion, the Chisamore Intrusion, Shelby River Intrusion and the Dog River intrusion (see Figure 4). The intrusions are located immediately to the north of the Quetico Subprovince and directly west of the Nipigon embayment of the Mid-continent Rift System. These intrude a series of tonalite and tonalite gneiss, with some biotite granodiorite, granite, and sanukitoid rocks in the immediate area. The Quetico terrain boundary runs SW-NE immediately to the south of these intrusions. (Stone, D. 2010)

The easternmost bodies of the Lac des Iles suite of intrusions are the LDI Igneous Complex (LDI-IC) and the Legris Lake complex. Both the LDI-IC and the Legris Lake complex appear to have been emplaced along northeast-trending splay structures (e.g., Shelby Lake fault) emanating from the Quetico Fault Zone (see Figure 4). The Quetico Fault Zone is a collisional structural boundary between the Quetico and Wabigoon subprovinces that formed during the Shebandowanian orogeny at approximately 2695 Ma (Corfu and Stott 1986). Similarly, many of the Lac des Iles suite intrusions located in the western part of the Lac des Iles area are spatially associated with northeast- to north-striking faults that splay off this collisional boundary.

The intrusions range in size from 1 to 10 km and vary compositionally from leucogabbro and gabbro with rare anorthosite to peridotite and pyroxenite. The intrusions crosscut most rock types except for biotite granite dikes and Proterozoic-aged intrusions. Archean rocks are observed to be intruded by Proterozoic-aged (~1100 Ma) diabase dikes and sills of the Nipigon Sill Complex of the Mid-Continent Rift (MCR). They are typically medium grained, massive, and dark grey weathering brown and locally pyroxene phyric.

Uranium-lead age determinations for zircons contained in the mafic rocks show that the Lac des Iles suite intrusions were likely emplaced between 2699 and 2686 Ma (Stone and Davis 2006). This age overlaps with regional sanukitoid magmatism in both the Wabigoon Terrane and the Quetico Subprovince.

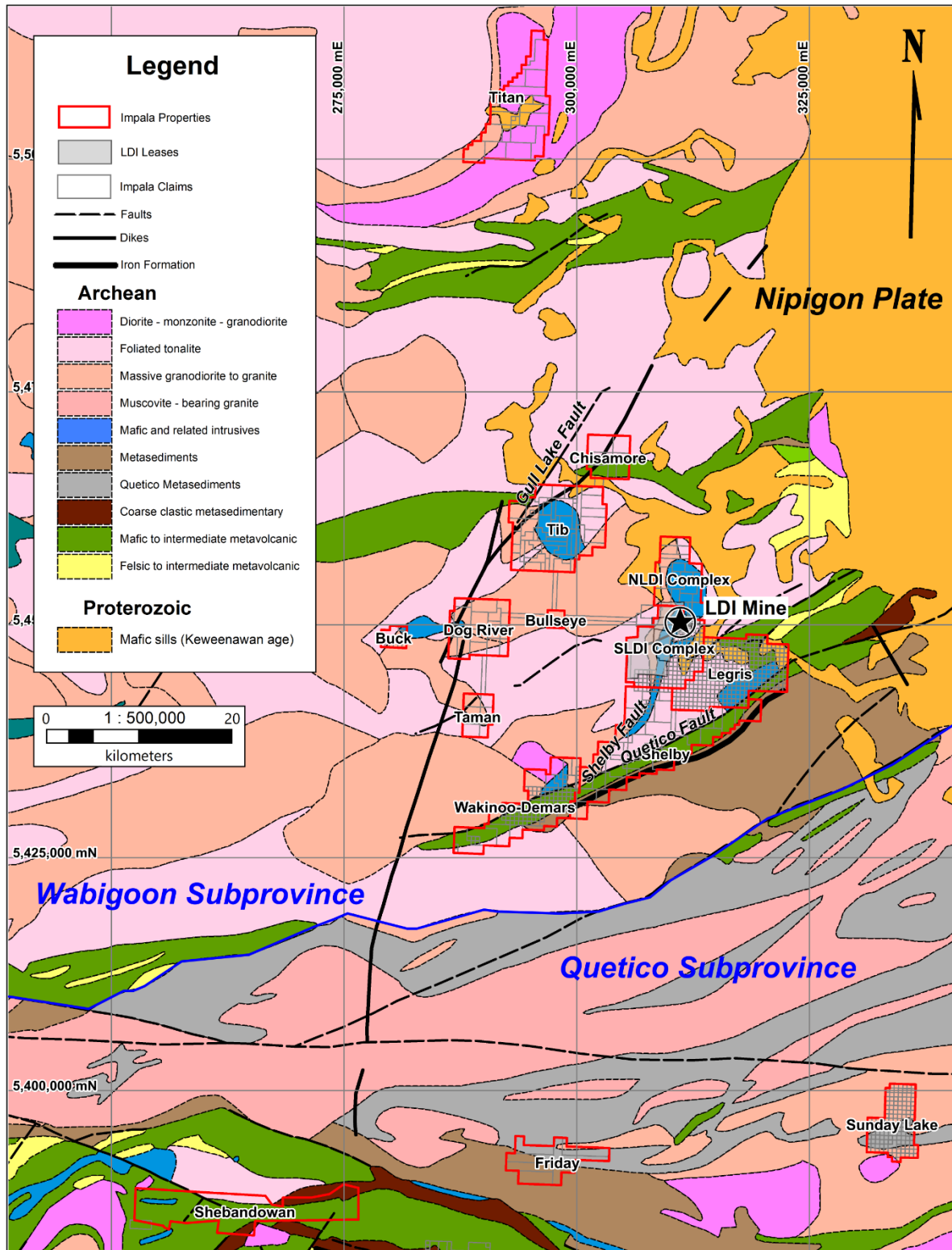


Figure 4: Regional geology of the Lac des Iles suite intrusions.

## Property Geology

A recent NAP Technical Report (Buss et al. 2017) describes the LDI mine property as follows:

The Property captures the known extent of the Lac Des Iles Intrusive Complex, an irregularly shaped Neoproterozoic-age mafic-ultramafic intrusive body having maximum dimensions of approximately 9 km in the north-south direction and approximately 4 kilometers in the east-west direction (Figure 5). The complex is interpreted to be made up of three discrete intrusive bodies:

- The North Lac des Iles intrusion (NLDI) characterized by a series of relatively flat-lying and nested ultramafic bodies with subordinate mafic rocks;
- The Mine Block intrusion (MBI); and
- The Camp Lake Intrusion; a poorly exposed/documented gabbroic to dioritic intrusion, in the southwestern part of the property

The principal rock types in and adjacent to the LDI Igneous Complex are discussed below with reference to the host intrusion and the property geology map (Figures 5 and 6). The term gabbro or gabbroic is applied as a general indicator of any mafic intrusive rock having a mineral assemblage dominated by plagioclase and pyroxene (either orthopyroxene or clinopyroxene). The 2019 drilling was focused on the Mine Block Intrusion.

### Mine Block Intrusion

The MBI is a small, teardrop-shaped mafic complex with maximum dimensions of 3 by 1.5 kilometers with an elongation in an east-northeast direction (see Figure 6). The MBI consists of gabbroic (noritic) rocks and metamorphosed and/or hydrothermally altered equivalents with highly variable plagioclase-pyroxene proportions, textures and structures. Accessory igneous minerals include magnetite and titanium-rich magnetite, ilmenite, and quartz-feldspar granophyre. The MBI was emplaced into predominantly intermediate composition orthogneiss basement rocks. The emplacement age of the MBI has been established by precise uranium-lead zircon methods as 2,689 to 2,693 Ma (Stone and Davis 2006 and references contained therein). The MBI geology is dominated by gabbroic, melanogabbroic and leucogabbroic rock types. The common reference to gabbroic rather than noritic rocks in the many historical reports on the geology of the MBI is a reflection of the continued difficulty in distinguishing the composition of igneous pyroxenes in both outcrop and drill core. This difficulty has resulted in a mixed lithological nomenclature for the MBI in which gabbro, norite, and gabbronorite rock names have been somewhat interchangeably used. However, recent internal and external research has shown that the majority of the mafic rocks in the MBI, especially those associated with palladium mineralization, have clear noritic affinities such that orthopyroxene (as opposed to clinopyroxene) is the earliest-formed and generally most abundant igneous pyroxene in the rocks. In this way, the MBI has affinities to the mafic portions of better-documented mafic-ultramafic complexes such as the Bushveld Complex in South Africa, the Great Dyke in Zimbabwe and the Stillwater Complex in Montana, USA. In terms of its rock types, textures, and mineralization styles the western part of the MBI is generally analogous to the Platreef Deposit of the northern lobe of the Bushveld Complex (Kinnaird and MacDonald 2005; Kinnaird et al. 2005).

Textural and mineralogical variability is greatest in the outer margins of the MBI, especially along the well-documented western and northern margins that host most of the known palladium resources and

palladium-rich mineralized zones on the Property. Commonly observed textures in the noritic marginal units of the MBI include equigranular, fine- to coarse-grained (seriate textured), porphyritic, pegmatitic and varitextured. The interior portions of the MBI consist of more regularly textured and evolved rock types including magnetite gabbro and leucogabbro (*see* Figure 6).

Varitextured gabbroic (VGAB) units in the northern and western margins locally occur within irregular shaped heterolithic gabbro breccia zones. The most common style of breccia in these areas contains cognate mafic to ultramafic xenoliths of highly variable form and size within a matrix of VGAB. Other styles of igneous breccias are locally observed in the MBI, including those containing abundant basement gneiss clasts and others having a pyroxenitic matrix and leucogabbro and/or VGAB clasts. Internal to the varitextured rim of the western and northern MBI is a foliated medium-grained gabbro referred to as equigranular gabbro (EGAB; formerly named “East Gabbro”). In the westernmost part of the MBI an informally named unit (pyroxenite = PYXT) is commonly developed along the contact between the VGAB unit (footwall side) and the EGAB unit (hanging wall side). In the central parts of both the Roby and Offset zones, the PYXT unit hosts most of the highest-grade palladium mineralization. Recent research has demonstrated that the PYXT unit is a highly sheared, schistose and recrystallized norite to melanorite originally comprising cumulus orthopyroxene, disseminated magmatic sulfides, cumulus and intercumulus plagioclase and minor intercumulus clinopyroxene. The continued use of this informal but petrologically inaccurate name (i.e., PYXT) reflects a decision to maintain consistency in referencing the major geological units in the LDI mine.

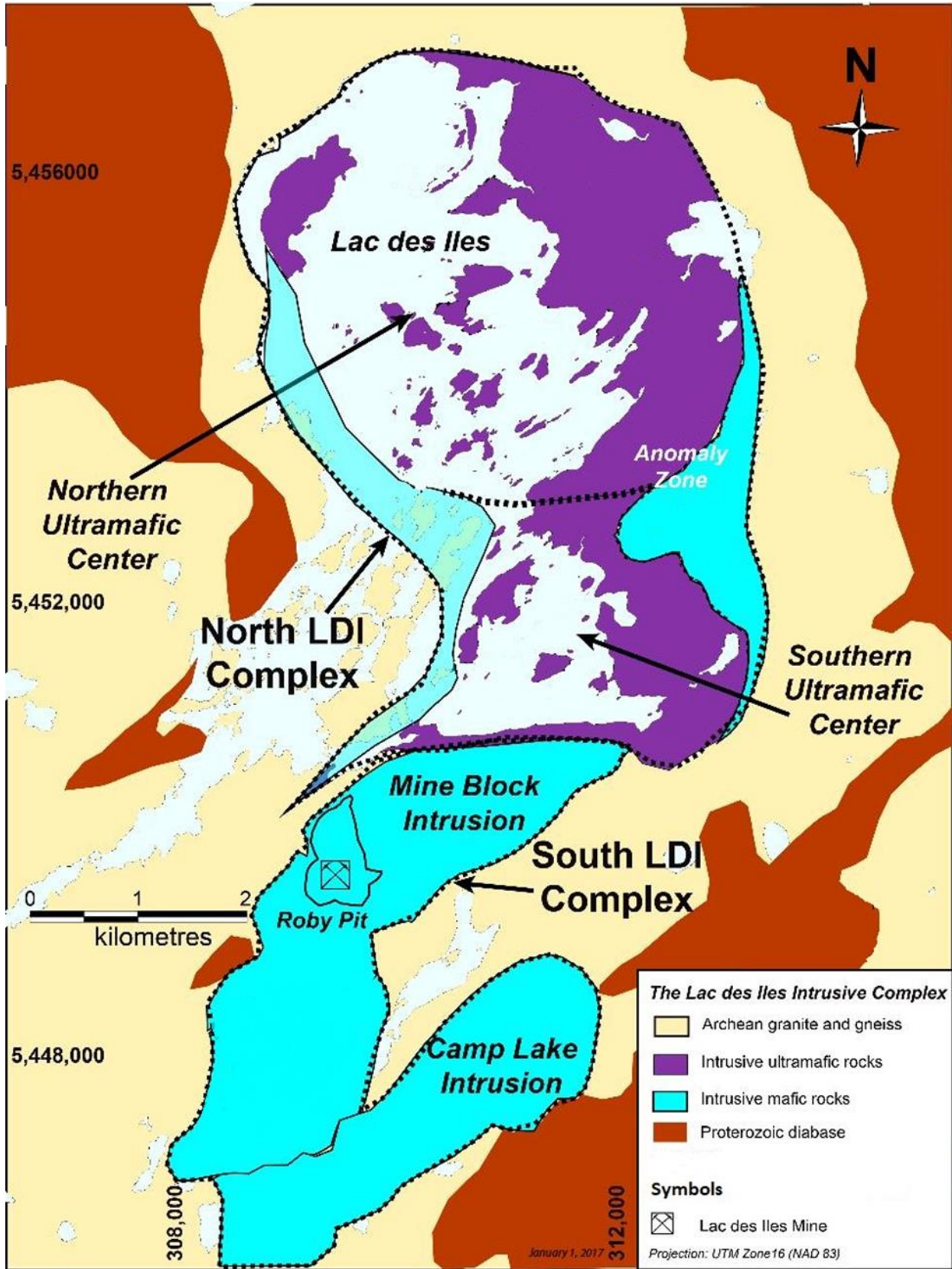


Figure 5: Simplified geology of the LDI intrusive complex (modified from Buss et al. 2017).

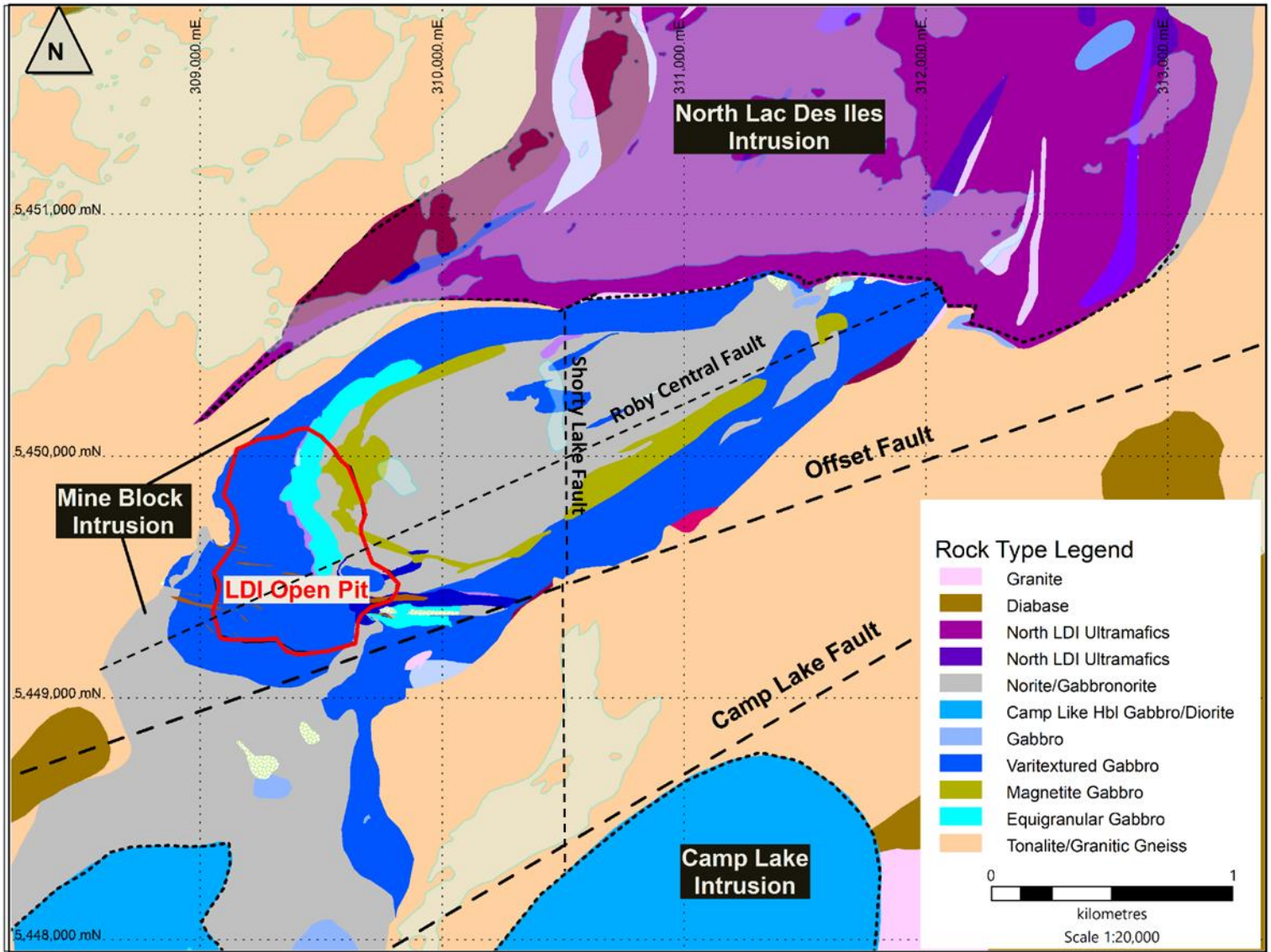


Figure 6: Simplified property geology, (modified from Buss et al. 2017).

## Exploration History

1963: Discovery of Cu-Ni sulphide mineralization south of Lac des Iles by W. Baker and G. Moore. (*Lavigne et al, 2005*)

1974: Boston Bay Mining discovers the Roby Zone in surface drill holes

1986: Geological Mapping and studies by *Sutcliffe, Sutcliffe and Sweeny* and others.

1993: Madeleine Mines changes name to North American Palladium (NAP). Open pit mining at commences at Lac Des Iles.

2000: 63 diamond drillhole program conducted by NAP. Offset Zone discovered.

2001: Major expansion to mining operations (~50,000 tonnes per day) and milling (~16,000 tonnes per day.) (*Tait, 2012.*)

2004: Underground development commences.

2006: Underground commercial production achieved (mining Roby Zone)

2008: Lac Des Iles Mine put on care and maintenance because of depressed commodity prices.

2010: Lac Des Iles restarts operations in May.

2012: NAP flies a VTEM and airborne magnetic survey over the LDI suite of properties, including the Mine Block Intrusion

2013: Roby Zone open pit activities cease

2014: Construction of 825 meter deep shaft was completed

2015: Ground magnetic survey conducted by Abitibi Geophysics, south the Roby Open Pit.

2016: Start of transition from a long hole stoping to a sub level shrinkage (SLS) mining method. Production from the upper levels of SLS was achieved in the second half of 2016. Exploration completes 37 drillholes- primarily conversion drilling of the Lower Offset Zone and B2 Zone infill & expansion.

2017: Conversion to the SLS mining method in the Lower Offset Zone completed. Exploration completes 16 U/G diamond drillholes- 4 targeting Mystery Zone, 8 targeting Lower Offset.

2018/2019: North American Palladium completes ten diamond drillholes to better delineate a potential mineralized body "C-Zone." North American Palladium Ltd. acquired by Impala Platinum Holdings Ltd., forming Impala Canada Ltd.

2020: Impala Canada completes 97 diamond drillholes to delineate and expand the extent of the mineralized "C-Zone" body.

## Exploration Plans and Permits

Exploration activities for the 2020 C-Zone exploration program lie on Mining Lease 107911 and 107909 (CLM 252 and 253). No permit was required for this program as all work on the property is subject to the Lac des Iles Mine Closure Plan.

### 2020 Diamond Drilling

One drill contractor completed 97 diamond drill holes totaling 35,136 meters. G4 Forage, based from Val d'Or Quebec, supplied three drills to complete the program and the drill operated for 365 days in total. Upon completion of a drillhole, an Exploration employee would conduct a downhole survey using a Reflex SPRINT-IQ tool, rented by G4 Forage. The drill contractor cemented the first three meters of all drillholes. Drillhole location details are summarized in Table 2 and shown in Appendix C.

The objective of this program was to further delineate a potential mineralized zone in the footwall of the Offset Zone, in hopes of identifying a new resource. The potential mineralized zone was identified through 15 mineralized chip samples and drillholes (from 2000, and 2009-2011.) The zone was first delineated through ten drillholes completed in late 2018 and early 2019. The C-Zone is interpreted to be a prominent, northeast-southwest mineralized trend, though a minor north-south trend is also apparent. The stratigraphy is comprised of alternating sequences of varitextured gabbro, leucogabbro and quartz diorite. The highest-grade palladium mineralization is hosted in a leucogabbro and varitextured leucogabbro and lower grade mineralization occurs in varitextured gabbro. The leucogabbro appears to follow the northeast striking trend that is defined by the C1 Fault. This program aimed to test the target at high, low and mid-levels, in addition to better delineating the extent of the mine block intrusion by intersecting the country tonalite.

Results of the drilling program are summarized below with drill logs provided in Appendix B and plan maps and cross sections provided in Appendix C. Drill core was brought up in the shaft and delivered to the logging area by Impala Canada and Bayside Geoscience employees. Each box was laid out in order, logged using Datamine DDH Logger software, and photographed by a geologist prior to the core being sawn and sampled using appropriate QAQC methods. Buss et al. (2017) provides a more detailed review of protocols utilized by the Exploration department. Exploration personnel delivered samples to ALS Laboratories in Thunder Bay where they were processed and then sent to Vancouver for analysis. A total of 33,983 samples were submitted for assay (31,369 samples and 2,614 certified reference standards or blanks), with totals for each hole outlined in Table 3. Assay highlights for the 2020 drill program are included in Table 4, with assay certificates in Appendix .



Table 2: Diamond drill hole details. Co-ordinates reported in UTM NAD 83, Zone 16

Hole ID	Easting	Northing	Elevation	Azimuth	Dip	Depth (m)
20-300	309250.48	5449231.31	-574.98	342.24	32.3	384
20-301	309250.65	5449231.5	-575.93	345.86	13.91	279
20-302	309250.73	5449231.53	-577.02	349.15	-11.95	279
20-303	309250.92	5449231.28	-577.38	355.3	-44.1	318
20-304	309249.44	5449231.37	-575.76	322.32	14.02	264
20-305	309249.76	5449231.01	-577.13	322.24	-14.23	260
20-306	309249.94	5449231.12	-577.55	317.4	-45.41	303
20-307	309248.78	5449231.02	-575.7	296.7	15.27	249
20-308	309248.39	5449230.13	-575.35	276.79	25.48	339
20-309	309248	5449229.99	-576.05	278.53	10.83	286
20-310	309248.07	5449229.92	-576.96	276.4	-10.1	339
20-311	309248.22	5449229.87	-577.52	275.6	-30.04	402
20-312	309248.44	5449230.18	-577.45	279.98	-40.07	333
20-313	309345.16	5449125.7	-564.79	355.58	-44.02	480
20-314	309345.01	5449125.78	-564.59	344.67	-40.58	480
20-315	309345.65	5449125.67	-564.76	4.91	-49.11	450
20-316	309345.57	5449125.64	-564.7	6.38	-42.69	552
20-317	309315.58	5449133.34	-565.29	339.47	-46.81	450
20-318	309315.28	5449133.31	-564.95	324.9	-36.9	417
20-319	309315.32	5449133.2	-565.07	324.44	-49.64	420
20-320	309314.75	5449133.2	-564.93	315.03	-40.83	447
20-321	309314.67	5449133.15	-564.89	309.18	-35.14	432
20-322	309314.67	5449132.99	-565.07	303.21	-47.72	431
20-323	309315.64	5449133.07	-564.52	334.1	-36.92	327
20-350	309250.54	5449231.03	-575.17	339.1	38.4	210
20-351	309251.58	5449231.66	-576.27	346.7	7	195
20-352	309250.62	5449231.42	-576.18	308.9	18	252
20-353	309250.68	5449231.51	-577.02	290.7	-6	249
20-354	309251.39	5449231.58	-574.36	286.8	20.6	279
20-355	309343.93	5448990.96	-562.29	343.3	-18	480
20-356	309344.83	5448990.31	-562.11	357.2	-22.9	432
20-357	309344.58	5448990.76	-562.62	350.14	-37.68	459
20-358	309342.3	5448990.58	-562	356.7	-42.7	501
20-359	309342.3	5448990.37	-562.59	356.4	-50.9	564
20-360	309348.61	5449329.32	-264.21	283.7	6	141
20-361	309348.62	5449328.94	-264.44	272.33	0.4	132
20-362	309348.8	5449328.96	-263.86	272.23	15.8	135
20-363	309348.61	5449328.94	-264.43	257.63	-2	132
20-364	309349.03	5449329.03	-263.99	258.13	15	135
20-365	309348.78	5449328.72	-264.49	240.63	-2.1	132
20-366	309348.83	5449328.76	-263.9	241.13	14.6	135
20-367	309349.22	5449327.48	-263.78	225.4	-2	150
20-368	309349.22	5449327.48	-263.78	224.63	15.1	150
20-369	309349.27	5449327.5	-264.19	216.13	6	162
20-370	309370.21	5449350.45	-425.81	247.07	35.4	186
20-371	309370.17	5449350.38	-426.47	243.93	23.1	168
20-372	309370.15	5449350.38	-426.47	245.03	10	162
20-373	309370.25	5449350.38	-427.08	244.13	-11.7	165

Hole ID	Easting	Northing	Elevation	Azimuth	Dip	Depth (m)
20-374	309370.13	5449350.32	-427.57	234.13	34.4	195
20-375	309370.29	5449349.81	-426.02	233.13	20.4	186
20-400	309284.35	5449082.43	-319.53	342.92	-10.18	459
20-401	309284.3	5449082.69	-319.83	341.95	-18.13	459
20-402	309283.65	5449082.51	-319.59	335.08	-9.55	429
20-403	309283.67	5449082.36	-319.79	332.8	-17.9	453
20-404	309283.84	5449082.3	-319.93	330.6	-27.1	417
20-405	309283.61	5449082.43	-320.32	331.98	-34.72	432
20-406	309283.25	5449082.29	-319.57	326.34	-9.79	429
20-407	309283.09	5449082.26	-319.78	323.64	-17.13	456
20-408	309283.14	5449082.18	-319.97	322.09	-25.35	414
20-409	309283.16	5449082.18	-319.56	317.9	-9.9	426
20-410	309282.88	5449082.29	-319.76	315.43	-16.87	456
20-411	309283.04	5449082.14	-319.86	315.71	-24.22	414
20-412	309282.98	5449082.19	-319.95	316.5	-32	426
20-413	309282.4	5449082.24	-321.14	310.3	-8.58	414
20-414	309282.33	5449082.18	-319.74	308.23	-15.26	429
20-415	309282.48	5449082.05	-319.91	308.11	-23.49	414
20-416	309282.33	5449081.79	-321.29	302.21	-8.25	429
20-417	309281.25	5449082.23	-319.97	300.58	-15.84	429
20-418	309282.13	5449081.9	-319.45	301.95	-28.16	429
20-450	309284.11	5449082.84	-319.31	346.51	-0.06	548
20-451	309284.15	5449082.79	-318.69	347.2	14.18	525
20-452	309284.02	5449082.53	-319.27	338.99	0.96	501
20-453	309283.94	5449082.72	-318.48	338.4	19.27	507
20-454	309283.52	5449082.5	-319.26	329	1.2	473
20-455	309283.48	5449082.55	-319.45	328.63	19	517
20-456	309282.61	5449082.33	-319.23	317.74	2.17	483
20-457	309282.8	5449082.14	-318.57	318.83	18.7	543
20-458	309283.56	5449083.07	-318.79	333.83	11	501
20-459	309283.77	5449082.67	-318.08	336	27.9	492
20-460	309283.34	5449082.41	-318.98	325.43	10	501
20-461	309283.53	5449082.49	-317.78	326.63	27.9	495
20-462	309282.75	5449082.47	-318.6	315.73	10.2	480
20-463	309282.8	5449082.29	-317.74	315.63	27.5	450
20-464	309283.35	5449082.28	-318.7	306.43	6.3	522
20-465	309282.69	5449082.17	-318.01	307.63	23.3	564
20-475	309268.46	5449577.34	-95.11	174.83	-17.9	278
20-476	309268.49	5449577.43	-94.69	174.72	-0.3	249
20-477	309268.45	5449577.6	-93.82	174.76	18	249
20-478	309267.35	5449577.66	-95.58	193.31	-34	333
20-479	309267.49	5449577.42	-95.19	193.46	-19	300
20-480	309267.43	5449577.29	-94.72	193.8	-1.2	278
20-481	309267.54	5449577.61	-93.88	193.63	18.1	275
20-482	309266.28	5449578.47	-95.49	210.83	-31.1	375
20-483	309266.19	5449578.57	-95.1	211.03	-16.4	300
20-484	309266.21	5449578.61	-94.61	210.63	2.1	300
20-485	309266.46	5449578.11	-93.77	210.63	17.9	300
20-486	309266.07	5449578.72	-95.33	222.33	-26.1	399

Table 3: Total samples submitted from the 2020 diamond drilling program

Hole ID	Number of core samples sent for assay (ALS)	Number of standards sent for assay (ALS)	Total number of samples submitted
20-300	390	33	423
20-301	268	24	292
20-302	204	15	219
20-303	265	21	286
20-304	253	22	275
20-305	228	19	247
20-306	294	25	319
20-307	254	21	275
20-308	319	27	346
20-309	232	20	252
20-310	350	30	380
20-311	266	22	288
20-312	280	24	304
20-313	474	41	515
20-314	424	35	459
20-315	424	35	459
20-316	556	48	604
20-317	397	32	429
20-318	363	30	393
20-319	410	32	442
20-320	462	38	500
20-321	381	33	414
20-322	407	33	440
20-323	257	23	280
20-350	204	17	221
20-351	148	11	159
20-352	214	18	232
20-353	219	18	237
20-354	215	20	235
20-355	475	40	515
20-356	387	33	420
20-357	413	32	445
20-358	502	42	544
20-359	586	50	636
20-360	140	11	151
20-361	77	8	85
20-362	93	8	101
20-363	97	8	105
20-364	84	6	90
20-365	109	9	118
20-366	117	9	126
20-367	113	10	123
20-368	112	8	120
20-369	162	15	177
20-370	186	16	202
20-371	173	14	187
20-372	148	12	160
20-373	168	15	183

Hole ID	Number of core samples sent for assay (ALS)	Number of standards sent for assay (ALS)	Total number of samples submitted
20-374	196	15	211
20-375	194	17	211
20-400	458	38	496
20-401	392	32	424
20-402	429	36	465
20-403	394	33	427
20-404	347	29	376
20-405	428	35	463
20-406	424	34	458
20-407	427	37	464
20-408	386	32	418
20-409	390	32	422
20-410	400	33	433
20-411	376	33	409
20-412	394	33	427
20-413	410	33	443
20-414	363	29	392
20-415	356	32	388
20-416	363	30	393
20-417	396	33	429
20-418	361	30	391
20-450	475	39	514
20-451	473	40	513
20-452	457	38	495
20-453	465	38	503
20-454	432	36	468
20-455	472	39	511
20-456	457	39	496
20-457	429	34	463
20-458	469	40	509
20-459	462	39	501
20-460	437	38	475
20-461	458	37	495
20-462	434	36	470
20-463	519	42	561
20-464	411	34	445
20-465	493	42	535
20-475	244	18	262
20-476	211	18	229
20-477	189	15	204
20-478	300	24	324
20-479	257	23	280
20-480	229	19	248
20-481	170	16	186
20-482	339	28	367
20-483	249	19	268
20-484	209	19	228
20-485	103	7	110
20-486	342	28	370
<b>Total</b>	<b>31369</b>	<b>2614</b>	<b>33983</b>

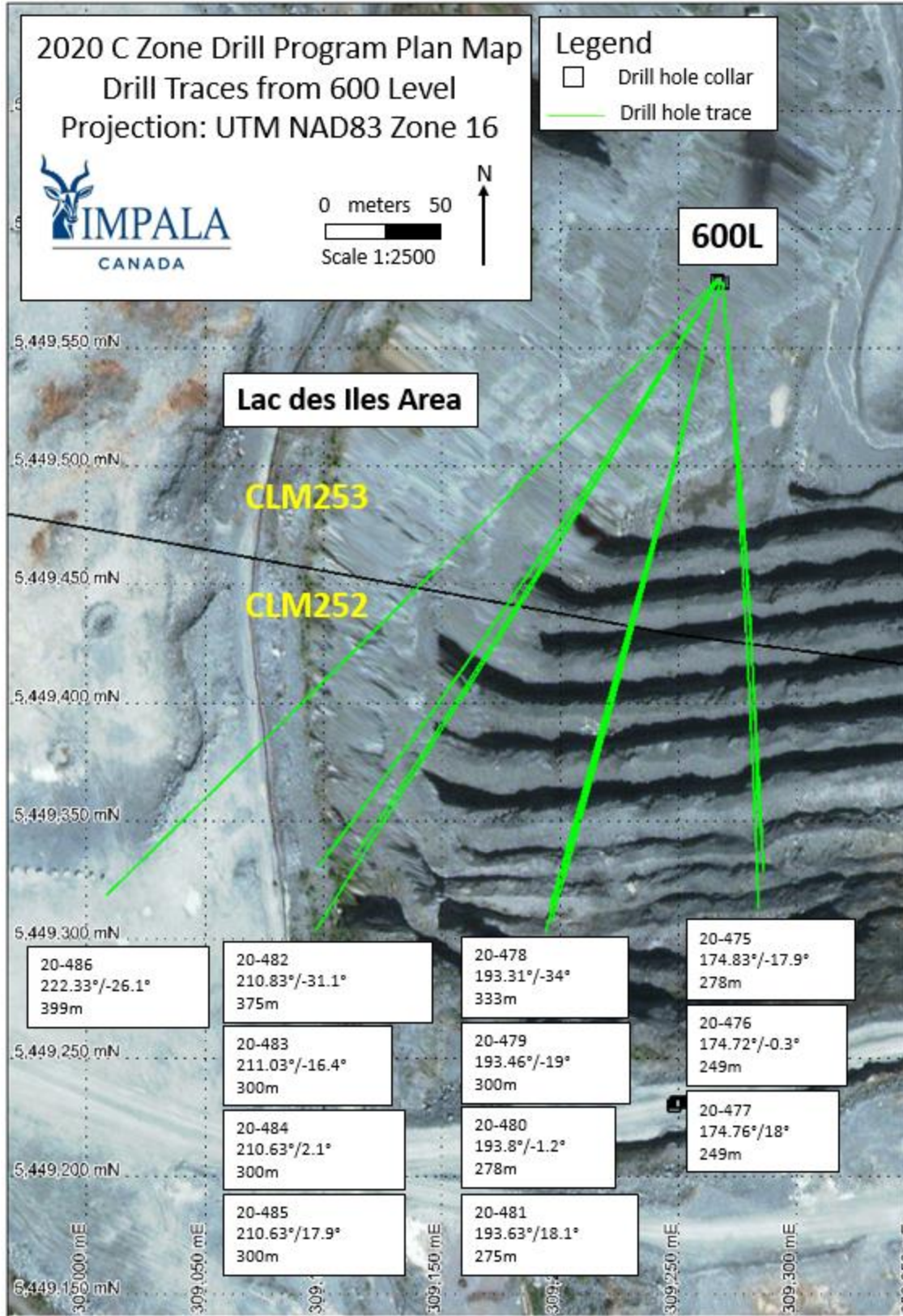


Figure 7: C-Zone Drill Traces from 600 Level projected to surface over infrastructure (NAD 83/Z16).

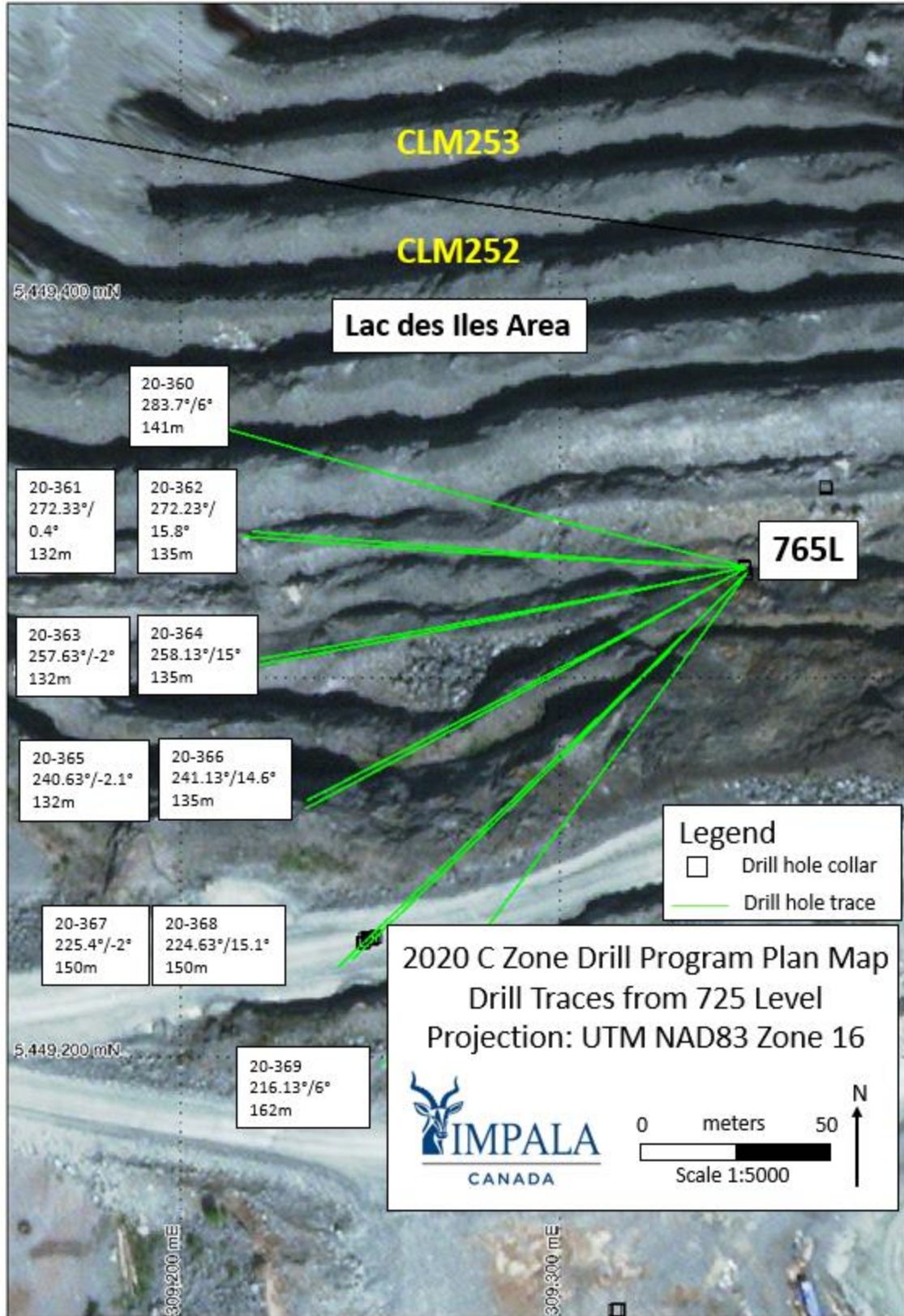


Figure 8: C-Zone drill traces from 725 Level projected to surface over infrastructure (NAD 83/Z16).

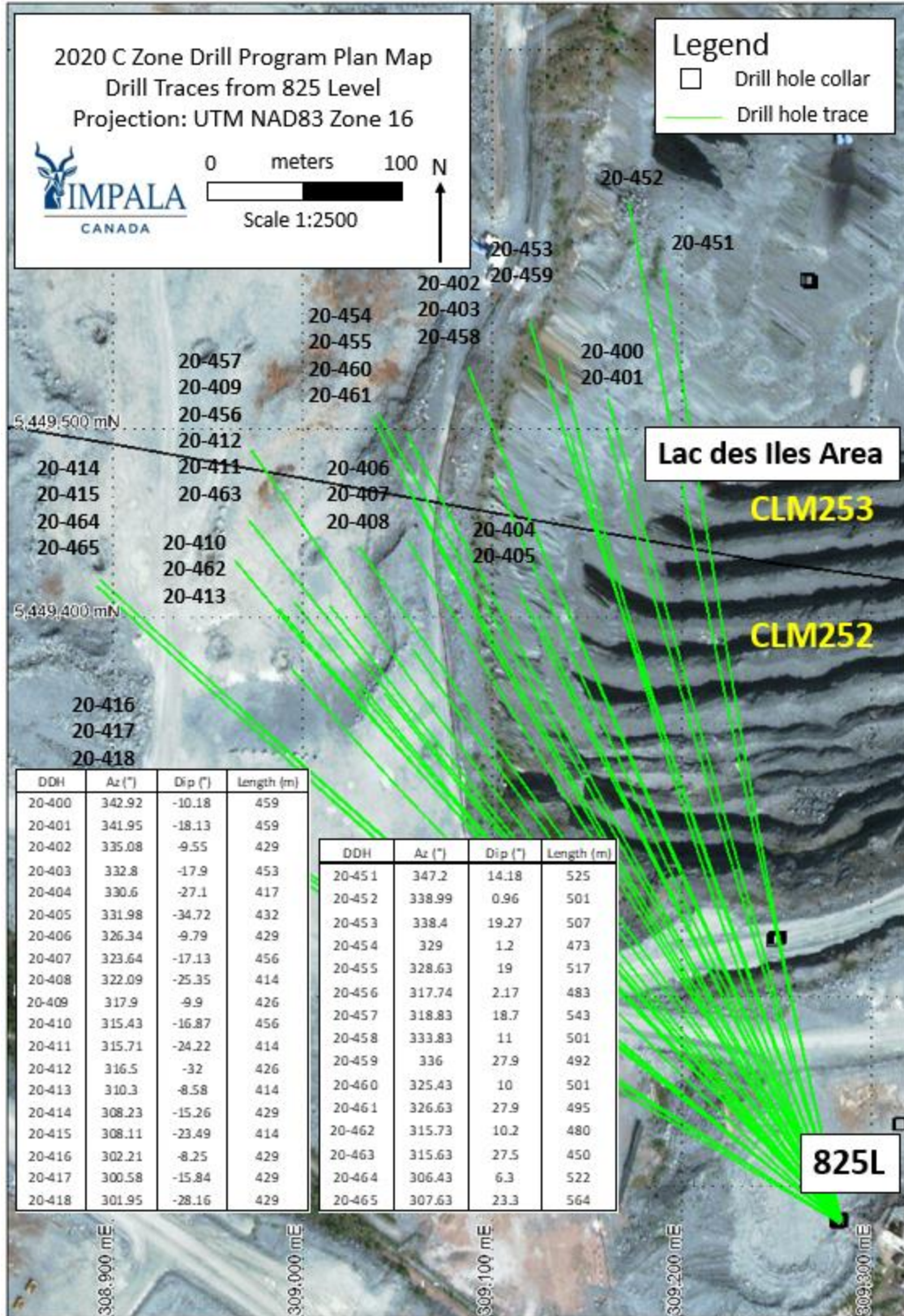


Figure 9: C-Zone drill traces from 825 Level projected to surface over infrastructure (NAD 83/Z16).

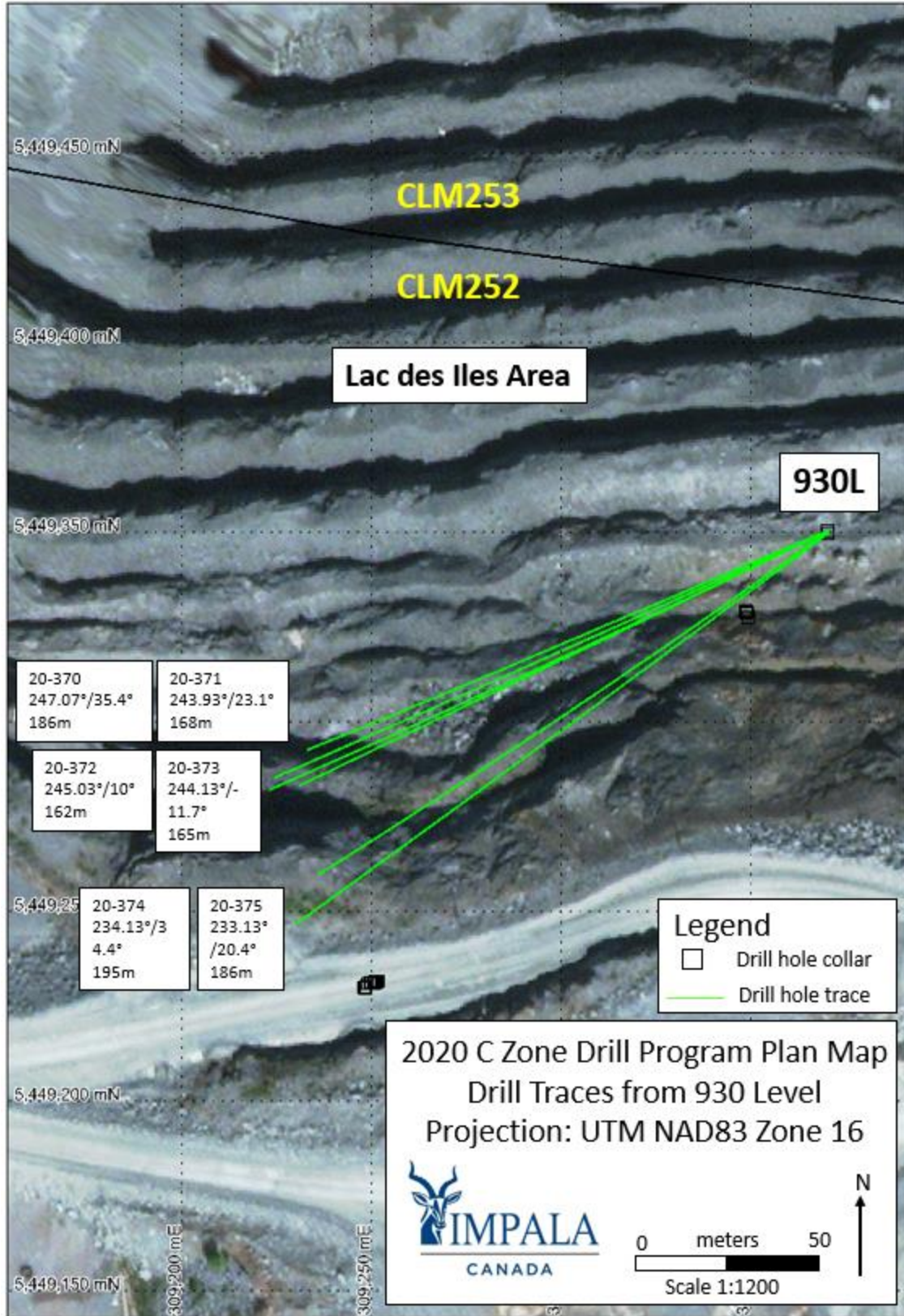


Figure 10: C-Zone drill traces from 930 Level projected to surface over infrastructure (NAD 83/Z16).



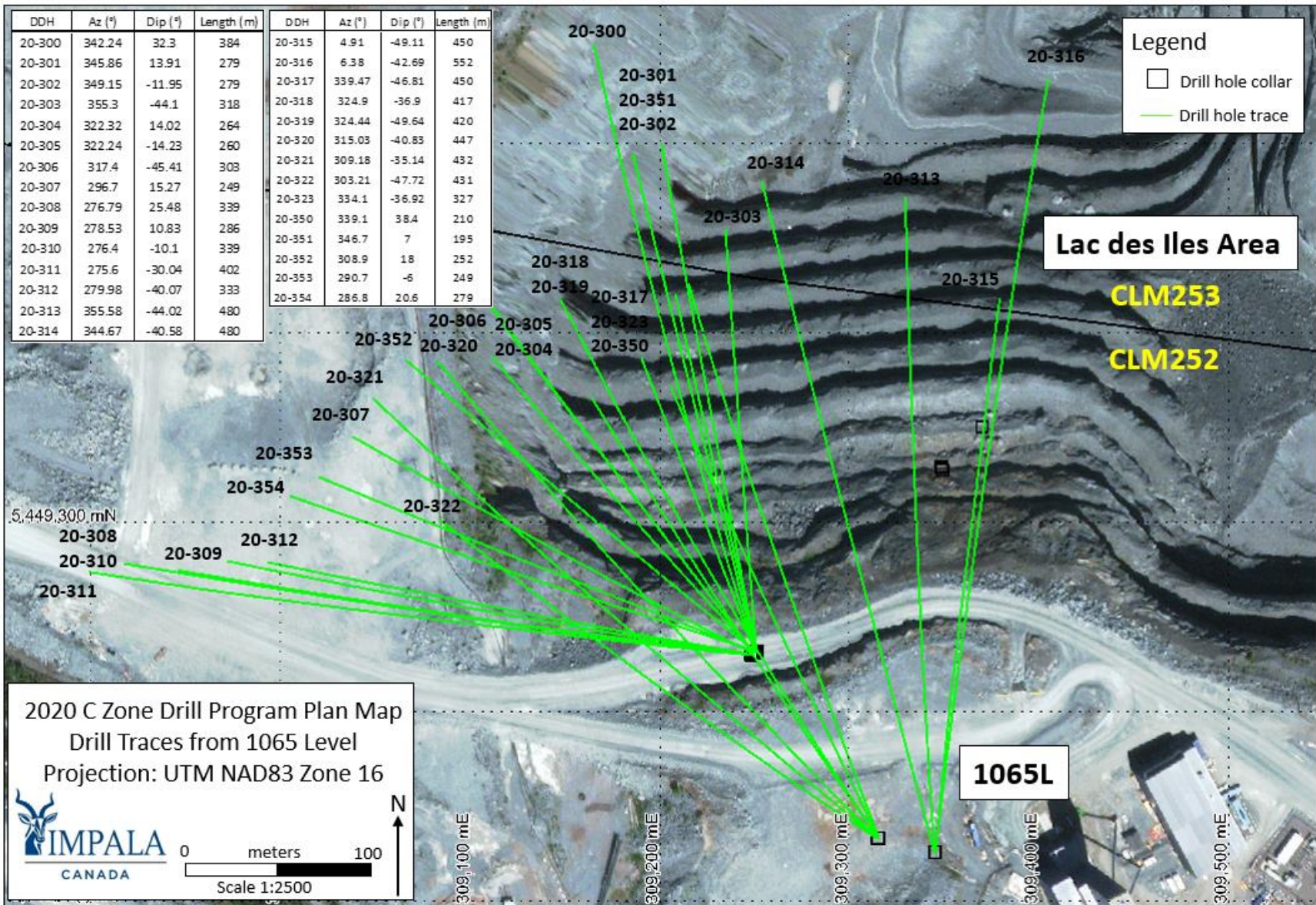


Figure 11: C-Zone drill traces from 1065 Level projected to surface over infrastructure (NAD 83/Z16).

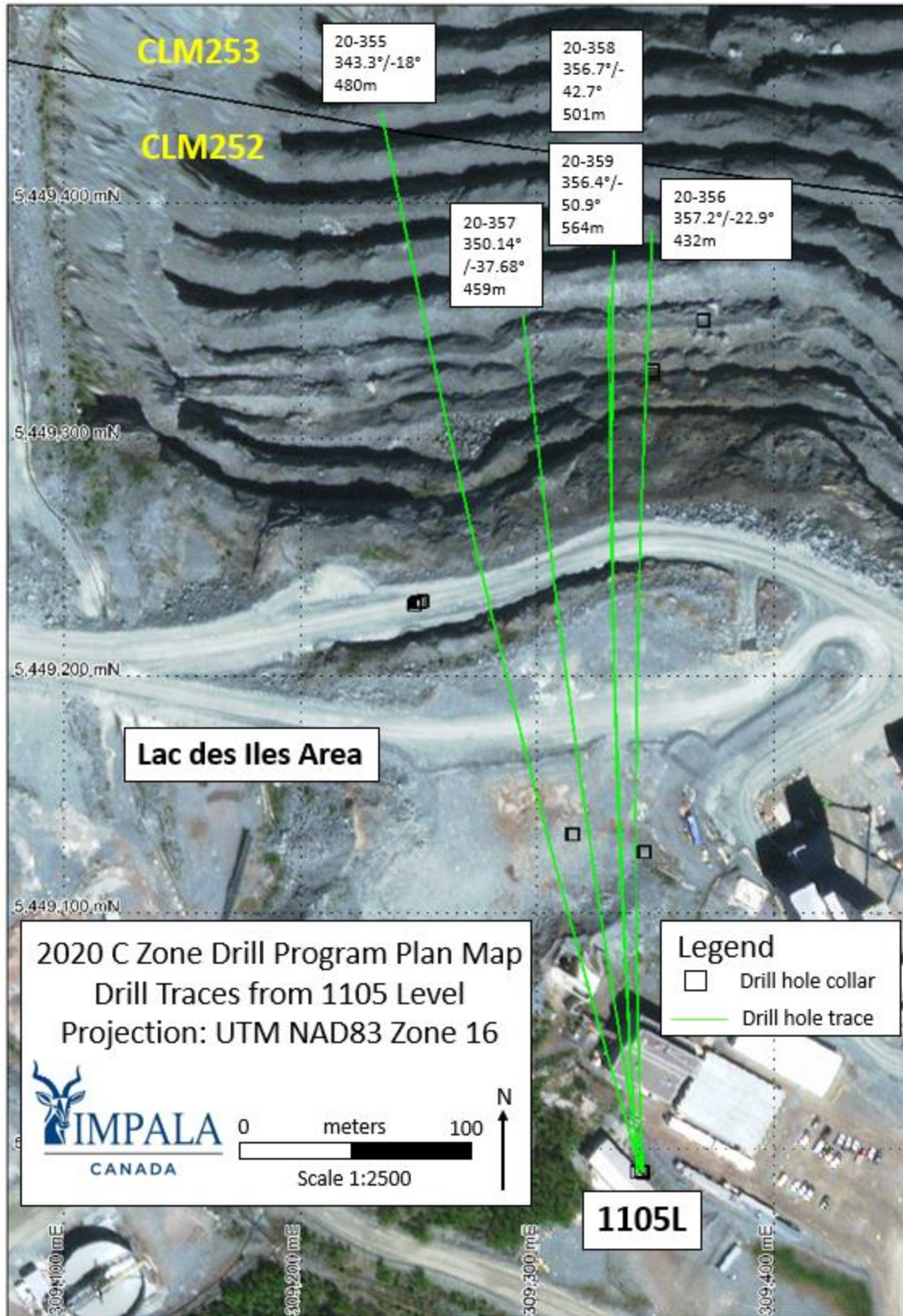


Figure 12: C-Zone drill traces from 900 Level projected to surface over infrastructure (NAD 83/Z16).

## Results

### 20-300

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-300 collared in norite followed by varitextured gabbro with an interval of quartz-diorite sharply truncating the unit. Mineralisation consists of net-textured, blebby and disseminated pyrrhotite, chalcopyrite and pentlandite up to a 0.5% abundance. Unmineralised mafic dykes occur throughout the hole. The hole intersected foliated hanging wall tonalite at 380 meters before terminating at 384 meters. An elevated assay interval from 98-154 meters depth include 2.26 grams per tonne (g/t) Pd.

### 20-301

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-301 collared into norite, followed by a varitextured gabbro unit, with a quartz-diorite containing 0.5-1% pyrrhotite, chalcopyrite and pentlandite occurring as blebs, dissemination and stringers. These units from 78-136 meters had grade of 2.07 g/t Pd. Varitextured gabbro intervals present from 38-59 meters, 170-208.5 meters, and 231-250 meters each exhibit variable degrees of brecciation as well as notable decreases in modal abundance of sulphide. The varitextured gabbro unit at interval 264-278 meters had elevated assay results, with 2.22 g/t Pd.

### 20-302

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-302 collared into weakly chlorite-actinolite altered norite with varitextured gabbro from 13.75-104.60 meters, with quartz-diorite present from 76.75 to 86.10 meters depth. The interval 78-104.6 meters corresponds with elevated assay grade of 2.47 g/t Pd. Mineralisation in the hole consists of trace to 1% fine-grained blebby pyrrhotite, chalcopyrite, pyrite and pentlandite. Lesser-mineralised coarse-grained to pegmatitic leucogabbro is present from 104.6-121 meters depth. Varitextured gabbro continues from 121 meters to the contact with footwall tonalite at 204.40 meters. Tonalite continues to the end of the hole at 279 meters.

### 20-303

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-303 collared into medium-grained to pegmatitic, chlorite-actinolite altered varitextured gabbro containing trace to up 1.5% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pentlandite and pyrite, with sulphide most abundant from 73-109 meters; reasonably coincident with the target interval of 60-140 meters. Units of norite and varitextured leucogabbro occur as meter-scale intervals throughout the hole. A mafic dyke occurring from 261.55-272.82 meters precedes basement tonalite, which is present to the end of the hole at 318 meters.

#### 20-304

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

The drill hole collared into a sequence of medium-grained norite and varitextured gabbro with quartz-diorite from 67-88.85 meters. Throughout the units, trace to 1.5% blebby, fracture filling and patchy disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite occurs with up to 4% blebby sulphide from 67-70 meters, corresponding to elevated assay interval of 4.08 g/t Pd. The varitextured gabbro-norite sequence continues to the end of the hole with two mafic dykes present between 210 and 227 meters. The hole terminates at 264 meters in varitextured gabbro.

#### 20-305

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-305 consists of a sequence of varitextured gabbro and norite with quartz-diorite present from 60.34-74.98 meters. Varitextured gabbro continues after the quartz-diorite to 206.07-210.55 meters where a mafic dyke is precedes the basement tonalite contact. Tonalite continues to end of the hole of 260 meters. Mineralisation in the hole consists trace to 1% blebby pyrrhotite, chalcopyrite, and pyrite.

#### 20-306

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-306 collared into sparsely mineralised varitextured gabbro from 0-59.73m; where it intersects abundantly mineralised quartz-diorite to 76.48 meters, which contains 2-4% pyrrhotite, chalcopyrite and pentlandite, corresponding with an elevated assay interval of 2.61 g/t Pd from 69-83 meters depth. Mineralisation in the hole generally consists of trace to 3% blebby to disseminated pyrrhotite, chalcopyrite, pentlandite and pyrite assemblages. A sequence of varitextured gabbro and norite continues to the tonalite contact at 299.43 meters. The hole terminates in tonalite at 303m.

## 20-307

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-307 collared in an 8.75 meter interval of sparsely pyrite mineralised norite, followed by a sequence of varitextured gabbro to 143.80 meters, with a 5.28 meter interval of quartz-diorite containing 0.5-1% fine-grained disseminated pyrrhotite, corresponding with elevated assay interval of 4.19 g/t Pd at a depth of 72.3-81.0 meters. The interval 143.80-239 meters consists of norite, with intermittent mafic dykes. Varitextured gabbro containing 0.5-1% patchy pyrrhotite, chalcopyrite, pyrite and pentlandite precedes a sheared mafic dyke and tonalite, which is present from 239.30 meters to the end of the hole at 249 meters.

## 20-308

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-308 collars in varitextured gabbro alternating with norite until 305.44 meters depth. Within these alternating units is a diorite present from 88.76-98.26 meters and two mafic dykes at 218.2-223.98 meters and 295.44-300.46 meters depth. A medium grained tonalite is present from 305.44-322.98 meters. The hole finalizes in a coarse grained plagioclase cumulate gabbro until 339 meters depth at the end of the hole. An elevated assay interval of 3.39 g/t Pd was observed at 123-126 meters depth.

Mineralisation varied between 0-0.5% as disseminated, intercumulus and blebby pyrrhotite, chalcopyrite and pyrite.

## 20-309

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-309 collared into an altered varitextured gabbro which alternated with norite until 238.83 meters depth. A diorite unit was present at 77.17-82.045 meters. The varitextured gabbro continued until 263.79 meters with a mafic dyke present from 238.83-241.09 meters. The hole finished in tonalite at 286 meters depth at the end of the hole.

Mineralisation varied between 0-0.5% and included disseminated, blebby and intercumulus pyrrhotite, chalcopyrite and pyrite. A 1% mineralisation interval was observed at 202-203 meters depth.

## 20-310

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-310 collared into a sequence of varitextured gabbro and norite with an interval of leucogabbro present from 212.60-250.80 meters. Mineralisation consists of trace to 2.5% blebby and disseminated pyrrhotite, chalcopyrite and pyrite. Quartz-feldspar and tonalitic dykes occur intermittently throughout the hole with a strongly sheared mafic dyke preceding the basement tonalite contact at 276.30m. Tonalite is present to the end of the hole at 339 meters. An elevated assay interval of 2.96 g/t Pd at 96.0-103.0 meters depth.

### 20-311

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-311 consists of a large sequence of many varitextured gabbro and norite. Mineralised generally consists of 0.3% blebby to disseminated pyrrhotite, chalcopyrite and pyrite with more than 1% pyrrhotite, chalcopyrite and pentlandite between 252.0-267.0 and 294.0-302.0 meters. These correlate with elevated assay intervals of 4.80 g/t Pd at 258.0-269.0 meters depth and 3.27 g/t Pd at 287.0-205.0 meters depth. The hole intersects tonalite at 303.7 meters, which is present to the end of the hole of 402.0 meters.

### 20-312

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-312 collared into a sequence of varitextured gabbro and norite from 0-65.95 meters. The hole quartz-diorite intersected at 65.95-72.38 meters containing trace disseminated pyrrhotite, chalcopyrite and pyrite. Varitextured gabbro containing 0.2 - 0.5% patchy, blebby and disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite occurs from 72.38-103.63 meters. Leucogabbro, present from 103.63-124.46 meters, contains the greatest abundance of mineralisation consisting of 0.5-1% blebby and intercumulus pyrrhotite, chalcopyrite, pyrite and pentlandite from 103.63-110.07 meters. Varitextured gabbro follows the leucogabbro to the basement tonalite contact at 290.45 meters. The hole terminates in tonalite at 333.0 meters. The varitextured gabbro exhibits an extreme degree of chlorite-actinolite alteration from 124.46-178.17 meters, which coincides with the inferred C1 shear zone.

### 20-313

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-313 consists of an extensive sequence of varitextured gabbro, norite and varitextured norite containing trace to 1.5% blebby pyrrhotite, pentlandite, chalcopyrite and pyrite. Felsic and mafic dykes are common throughout the hole. The most abundant sulphide occurs from 208 and 289 meters; coincident with the target interval. This correlates with elevated assay interval of 2.66 g/t Pd at 195.2-

292.0 meters depth. The hole intersected the tonalite contact at 457.48 meters. The hole terminates in tonalite at 480.0 meters.

#### 20-314

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-314 collared into varitextured gabbro, which extends to 129.75m depth. Two small intervals of fine-grained norite are present from 69.20-79.37 meters and 82-85.50 meters depth with trace disseminated pyrrhotite and chalcopyrite mineralisation. Mafic dyke is present from 129.75-133.72 meters depth. Varitextured gabbro with lesser intervals of leucogabbro and norite is present from 133.72-417.74 meters. Mineralisation generally consists of trace disseminated pyrrhotite and chalcopyrite with 0.5-1% blebby pyrrhotite and chalcopyrite from 150-183.3 meters, 0.5% from 168.2-183.30 and 228-237 meters, 2% from 237-255 meters and 0.5% from 306-312.30 meters. Tonalite is present from 417.90 to the end of the hole at 480.0 meters. At depth 226.0-266.0 meters, an elevated assay interval of 2.88 g/t Pd is found.

#### 20-315

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-315 collared into varitextured gabbro with few segments of norite between 97 and 102 meters. Mafic and tonalitic dykes occur intermittently by throughout the hole. 20-315 continues in varitextured gabbro to the end of the hole with meter-scale intervals of quartz-diorite and leucogabbro between 232.59 and 349.61 meters depth. Mineralisation consists of trace to 0.5% blebby and disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite. The hole terminates in varitextured gabbro at 450.0 meters.

#### 20-316

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-316 collared into 54.29m of varitextured gabbro with a lens of quartz-diorite, one meter in length, proximal to the top of hole. Varitextured gabbro remains the most abundant lithology in the hole with units of leucogabbro, quartz-diorite and norite occurring intermittently. Mineralisation is sparse before a depth of 139.5m, where pyrrhotite, chalcopyrite and pyrite is present in an abundance of 1% for the following 40 meters occurring primarily as blebs and disseminations. 20-316 did not terminate in tonalite; however, in proximity to the end of the hole, highly sheared intercalations of strongly chlorite-epidote-iron oxide altered tonalite are present in an abundance. An elevated assay interval of 2.32 g/t at 536.0-541.0 meters depth.

### 20-317

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-317 collated into moderately chlorite-actinolite altered varitextured gabbro until 162.24 meters where it alternated with norite until 273.66 meters depth. A mafic dyke was present at 273.66-275.97 meters. Varitextured gabbro continued after the dyke to 379.64 meters where tonalite was present until the end of the hole at 450 meters depth.

Mineralisation was mostly 0-0.5% blebby and disseminated pyrrhotite, chalcopyrite and pyrite. Three intervals at 228-231 meters, 254-256 meters and 423-424 meters had 1% mineralisation.

### 20-318

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-318 collared into varitextured gabbro which began alternating with medium grained gabbro, mafic and felsic dykes and norite until 390.39 meters. Tonalite continues from 390.39 meters to the end of the hole at 417 meters depth. A mafic dyke cuts the tonalite at 394.40-402.90 meters.

Mineralisation varies from 0-0.5% disseminated, blebby and intercumulus pyrrhotite and chalcopyrite throughout the hole. A one percent interval of intercumulus pyrrhotite and chalcopyrite was present from 178-179 meters.

### 20-319

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-319 collared in varitextured gabbro, lithology varies between varitextured gabbro, norite and quartz-diorite between the collar and 205.76 meters with an intersection of chlorite-actinolite schist from 181.17-186.83 meters. The hole continues from 205.76 meters in varitextured gabbro with minor intervals of norite as well as felsic and mafic dykes. The hole intercepts tonalite 391.33 meters, terminating in the same unit at 420 meters. Mineralisation throughout much of the holes consist of trace disseminated to blebby pyrrhotite, chalcopyrite and pyrite with up to 1.5% sulphide from 18-102 meters and 186-200 meters. An elevated assay interval of 2.60 g/t Pd is observed at 203.1-205.8 meters depth.

### 20-320

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.



20-320 collared into varitextured gabbro, containing up to 1% blebby to disseminated pyrrhotite, chalcopyrite and pentlandite. Alternating intervals of varitextured gabbro and norite continue to 403.1 meters where the hole intercepted basement tonalite, which exhibits strong pervasive potassic, epidote, sericite, hematite alteration. Mineralisation throughout the majority of the hole consists of trace to 0.5% blebby, disseminated and net-textured pyrrhotite, chalcopyrite and pentlandite with up to 3% sulphide hosted in intervals of varitextured gabbro and norite between 40.94 and 81.0 meters. The majority of this mineralisation occurs outside of the target interval of 195-250 meters. The hole terminated in tonalite at 447.0 meters. Elevated assay intervals of 4.52 g/t Pd at depth 392.0-399.0 meters with an interval of 11.08 g/t Pd at 393.0-395.0 meters depth.

### 20-321

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-321 collared into an extensive interval of varitextured gabbro, present to 248.33 meters, followed by a sequence of alternating units of varitextured gabbro and norite to 398.37 meters where the hole intercepted the basement tonalite contact. Tonalite continues to the end of the hole at 432 meters. Mineralisation in the initial varitextured gabbro consists of blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pyrite and pentlandite in an abundance of up to 1%. Mineralisation in the remainder of the varitextured gabbro and norite units generally occurs in a trace abundance. A zone of strongly to extremely altered varitextured gabbro is present from 198.33-248.33 meters, which coincides with the modelled C1 shear zone. Elevated assay intervals include 8.83 g/t Pd at 174.0-175.0 meters depth and interval of 2.77 g/t Pd at 388.0-389.0 meters depth.

### 20-322

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-322 collared into 91.59 meters of varitextured gabbro, intermittently intruded by meter-scale mafic dykes. From 23.55-63.0 meters, blebby and intercumulus pyrrhotite, chalcopyrite, pyrite and pentlandite occur in an abundance of up to 1%. Units of quartz-diorite containing trace to 0.3% disseminated pyrrhotite, chalcopyrite and pyrite are present from 91.59-97.23 meters and 188.07-194.20 meters. Between the two units of quartz-diorite is varitextured gabbro containing up to 1.5% blebby, intercumulus and disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite. From 194.20-410.11 meters alternating units of varitextured gabbro and norite containing trace to 0.5% pyrrhotite, chalcopyrite, pyrite and pentlandite. Zones of extreme chlorite-actinolite alteration are present from 235.05-268.66 meters, coinciding with the projected C1 Fault. Sheared, augen-textured diorite is present from 410.11-418.70 meters, followed by tonalite, which continues to the end of the hole at 431.0 meters. An elevated assay interval of 2.54 g/t Pd at 362.0-364.0 meters depth.

### 20-323

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-322 consists of an extensive sequence of alternating units of varitextured gabbro and norite with a mafic dyke present from 58.86-60.40 meters and interval of leucogabbro present from 189.62-201.36 meters. This correlates with an elevated assay interval of 2.07 g/t Pd at 190.3-204.0 meters depth. Mineralisation consists of trace to 0.5% blebby to disseminated pyrrhotite, chalcopyrite and pyrite with between 1 and 5% sulphide between 160 and 262.56 meters. The hole terminates in varitextured gabbro at 327.0 meters.

### 20-350

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-350 collared into norite with the majority of the hole consisting of varitextured gabbro with intervals of quartz-diorite and strongly chlorite-actinolite altered norite present at 117.60-127.0 meters and 171.55-179.0 meters with a gradational lower contact with varitextured gabbro. Mineralisation consists of varying assemblages of blebby to disseminated pyrrhotite, pyrite and chalcopyrite occurring in trace to 0.5% abundances. The hole terminates in varitextured gabbro. An elevated assay interval of 2.85 g/t Pd is present at 126.8-137.0 meters depth.

### 20-351

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-351 collared into a norite unit until 17.85 meters and began an alternating sequence with varitextured gabbro. At 79.59-83.71 meters a leucogabbro unit is present which correlates with elevated assay interval of 4.89 g/t Pd at 79.6-81.8 meters depth. This is followed by quartz-diorite which becomes more foliated toward the end of the unit at 97.98 meters, correlating with an elevated assay interval 6.05 g/t Pd at 93.0-97.0 meters depth. Varitextured gabbro and norite alternate until 178.51 meters. The varitextured gabbro began alternating with mafic dykes until 190.18 meters depth. A pyroxenite unit is present until the end of the hole at 195 meters.

Mineralisation is concentrated between 74-129 meters, varying between 1.0-3.0%. Sulphides include pyrite, pyrrhotite and chalcopyrite which are disseminated and blebby in texture.

### 20-352

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-352 consists of an extensive sequence of alternating units of varitextured gabbro and norite with mafic dyke presents intermittently throughout the hole and interval of quartz-diorite present from 71.50-86.20 meters. This correlates with an elevated assay interval of 3.22 g/t Pd at 71.6-85.0 meters depth. Medium- to coarse-grained varitextured leucogabbro is present from 196.65 to the end of the hole at 252.0 meters. Mineralisation consist of trace to 0.5% blebby to disseminated pyrrhotite, chalcopyrite and pyrite with up to 1% pyrrhotite, chalcopyrite and pyrite between 27.50 and 109.52 meters in varitextured gabbro and quartz-diorite.

### 20-353

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-353 collared in a moderately altered varitextured gabbro until 24.41 meters. A medium grained norite was present from 24.41-48.70 meters. Varitextured gabbro continued in the hole until 68.66 meters when a medium to coarse grained foliated leucogabbro was observed from 68.66-71.36 meters. A locally foliated quartz-diorite was present from 71.36-74.92 meters depth. After this, varitextured gabbro, leucogabbro and medium to coarse grained gabbro alternate until 235.76 meters. The hole finishes in tonalite present until 249 meters, end of the hole.

Mineralisation throughout the hole is 0.1-1% of blebby, disseminated and intercumulus pyrite, chalcopyrite and pyrrhotite. The leucogabbro unit from 68.66-71.36 meters hosted up to 2% disseminated pyrite and chalcopyrite, correlating with an elevated assay interval of 6.63 g/t Pd at 68.0-71.4 meters depth.

### 20-354

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-354 collared into a moderately altered varitextured gabbro for 22.11 meters into the hole. Pyroxenite is present from 22.11-26.69 meters. A medium grained moderately altered norite was present from 26.69-43.42 meters. Fine to medium grained gabbro unit was present until 61.14 meters where the grain size increased to coarse grained gabbro until 69.81 meters. A fine to medium grained varitextured gabbro unit was present until 148.17 meters with a quartz-diorite and coarse grained gabbro alternating. A mafic dyke completes the alternating gabbro units at 148.17 meters. Alternating norite and coarse grained gabbros are present until 203.22 meters. Coarse grained gabbro is present after a mafic dyke at 204.49 meters and continues in the hole until a felsic dyke at 255.86-257.92 meters. A fine to coarse grained varitextured gabbro is present from 257.92-272.91 meters. The hole finishes in a medium to coarse grained leucogabbro unit from 272.91-279 meters depth at end of the hole.

Mineralisation occurred as 0.1-0.5% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite and pyrite. Increased mineralisation is observed in the interval 33-34 meters at 1% and the interval 77.33-84 meters depth, correlating with an elevated assay interval of 3.30 g/t Pd at 78.0-83.0 meters depth.

## 20-355

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-355 collared into an extensive norite interval extending to 174.65 meters depth with intervals of leuconorite and tonalitic dyke from 25.10-29 meters and 82.36-87.74 meters respectively. Mineralisation in this interval dominantly occurs as trace several instances 0.5% blebby pyrrhotite and chalcopyrite between 49-50 meters, 162-163 meters and 166-170 meters depth in both fresh and varitextured norite. Following a mafic dyke at 175.65-177.52 meters, 20-355 varitextured gabbro and medium-grained gabbro are the dominant lithologies until the tonalite contact at 470.07m depth. Few instances of norite, coarse-grained leucogabbro and varitextured-brecciated gabbro occur close to the tonalite contact. The main mineralised zone between 330 and 370 meters depth contains 0.1-1.5% blebby pyrrhotite and chalcopyrite in varitextured gabbro. The hole terminated in tonalite at 480.0 meters. An elevated assay interval of 2.56 g/t Pd is present at 319.7-348.0 meters depth.

## 20-356

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-356 collared into alternating fresh and altered norite extending to 123.68 meters before changing to varitextured norite 123.68-181.10 meters depth with a tonalitic dyke 81-91.73m depth. Varitextured gabbro was then intercepted which continued to 328.0 meters depth with intermittent mafic dykes crosscutting the unit. Trace mineralisation occurs throughout the varitextured gabbro with blebby pyrrhotite and chalcopyrite, disseminated pyrite and disseminated pyrrhotite and pyrite with intermittent coarse-grained blebs of magnetite typically in coarse-grained pegmatitic phases of the unit.

The hole intercepted mineralised leucogabbro containing 0.1-2% disseminated and blebby to disseminated pyrrhotite, chalcopyrite and pyrite from 328-380.67 meters depth. This correlates with an elevated assay interval of 2.97 g/t Pd at 351.0-358.0 meters depth. Following leucogabbro, the hole continued in small intervals of medium-grained gabbro, fine-grained norite, varitextured gabbro, and pegmatitic leucogabbro. The hole terminated in the leucogabbro at 432.0 meters.

## 20-357

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-357 collared into norite intercalated with varitextured gabbro to 171.69 meters. Zones of extreme chlorite-actinolite alteration, logged as pyroxenite, or chlorite-actinolite schist are present from 73.80-78.54m and 89.19-91.20 meters. An extensive varitextured gabbro is present from 171.69-252.77 meters. A varitextured gabbro-varitextured leucogabbro breccia occurs from 257.28-266.09 meters followed by varitextured gabbro to 300.70 meters. Mineralisation is most abundant from 216-223 meters consisting of 1-2% blebby pyrrhotite and chalcopyrite. Norite followed by varitextured gabbro

continues to 360.15m. The varitextured gabbro hosts the main mineralised zone with 1% disseminated pyrrhotite and chalcopyrite from 335.05-358.0 meters, correlating with an elevated assay interval of 2.80 g/t Pd from 345.0-360.2 meters depth. Gabbro containing trace to 0.5% disseminated pyrrhotite and chalcopyrite is present to the end of the hole of 459.0 meters with a mafic dyke from 450.27-451.79m.

### 20-358

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-358 collars into 20.68 meters of norite, which grades into a medium-grained gabbro continuing to 81.57 meters. Following this, varitextured gabbro occurs with minor intervals of norite and tonalitic dyke up to 130.09m. An extensive norite interval is present from 130.09-211.66 meters, grading again into gabbro to 253.78m. Varitextured gabbro follows up to 340 meters, which grades into varitextured leucogabbro, which host the greatest abundance of mineralisation; 3% disseminated to blebby pyrrhotite and chalcopyrite from 340-350 meters and 362-381m and 1% from 381-392.46m. Varitextured leucogabbro continues to 392.46m with an interval of heterolithic gabbro breccia present from 357-365.37m. Varitextured gabbro is present from 392.46 meters to the end of the hole at 501 meters. Mineralisation throughout the majority of the hole consist of trace to 0.5% blebby to disseminated pyrrhotite and chalcopyrite. An elevated assay interval of 2.58 g/t Pd is present from 265.4-383.0 meters depth.

### 20-359

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Lower C-Zone.

20-359 collared into an extensive sequence of alternating units of strongly to weakly chlorite-actinolite altered norite and varitextured gabbro with a strongly foliated tonalitic dyke present from 137.40-156.36 meters. The sequence continues to 273.29 meters after which weakly to strongly chlorite-actinolite altered varitextured gabbro continues to the basement tonalite contact at 623.35 meters. An interval of leucogabbro is present from 424.23-430.10 meters containing 1-3% blebby to disseminated pyrrhotite, chalcopyrite and pyrite, correlating with elevated assay intervals of 3.82 g/t Pd at 427.0-429.0 meters depth and interval 3.84 g/t Pd at 434.0-436.0 meters depth. Mineralisation throughout the hole generally consists of trace to 0.5% blebby to disseminated pyrrhotite, chalcopyrite and pyrite, but occurs in abundances of up to 5% in intervals of less than a meter in length. The hole terminates in tonalite at 673.70 meters.

### 20-360

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-360 collared into fine to coarse grained varitextured gabbro until 55.61 meters. This was followed by a medium to coarse grained leucogabbro until 64.94 meters depth. Medium to coarse grained varitextured gabbro was present until 117.23 meters. The hole finished in a diorite unit at 141 meters depth at the end of the hole. Mineralisation between 0.1-0.5% pyrrhotite, chalcopyrite and pyrite with blebby to disseminated textures. Between 114-117.23 meters the mineralisation increased to 1%, correlating with an elevated assay interval of 2.43 g/t Pd at 114.0-122.0 meters depth.

### 20-361

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-361 collared into fine to coarse grained varitextured gabbro and alternated with coarse grained leucogabbro and medium grained gabbro until 89.77 meters depth. The hole finished in a unit of medium grained diorite from 89.77-132 meters depth at the end of the hole. This unit correlates with an elevated assay interval of 2.41 g/t Pd at 89.8-132.0 meters depth. Mineralisation ranged from 0.1-0.5% of pyrite, chalcopyrite and pyrrhotite with blebby and disseminated textures. A 1% interval was present from 96-99 meters depth, correlating with an elevated assay interval of 6.61 g/t Pd at 96.0-101.0 meters depth.

### 20-362

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-362 collared into a 90.18 meter unit of fine to coarse grained varitextured gabbro. Following this was a medium grained with localized fine grained zones of norite to 123.44 meters depth. The hole finished in diorite unit to 135 meters at the end of the hole. Mineralisation varied between 0.1-0.5% of pyrrhotite, chalcopyrite, and pyrite with disseminated and blebby textures. Elevated assay intervals of 3.59 g/t Pd at 52.0-53.0 meters depth and 3.04 g/t Pd at 81.0-82.0 meters depth were encountered in the hole.

### 20-363

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-363 collared into a fine to coarse grained varitextured gabbro until 91.26 meters with a felsic dyke present at 82.49-84.17 meters. Following the varitextured gabbro, a foliated diorite unit was present from 91.26-105.37 meters. Norite made up the rest of the hole from 105.37-132 meters depth at the end of the hole. Mineralisation varied from 0.1-1% pyrite, pyrrhotite and chalcopyrite with disseminated, intercumulus and blebby textures. Intervals with mineralisation at 1% include 6-7 meters, 54-55 meters and 91.72-100 meters, correlating with 3.29 g/t Pd at 91.3-102.0 meters depth.

## 20-364

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-364 collared into a unit of fine to coarse grained varitextured gabbro until 65.97 meters. A coarse grained leucogabbro unit was present from 65.97-88.76 meters depth. Norite was present from 88.76-135 meters depth and cut by a diorite unit at 110.50-124.11 meters. The norite unit was present until the end of the hole at 135 meters. Mineralisation occurred as trace to 0.5% disseminated and blebby pyrrhotite, pyrite and chalcopyrite. Elevated assay intervals of 2.11 g/t Pd at 88.8-92.0 meters depth and 2.09 g/t Pd at 116.0-118.0 meters depth are observed.

## 20-365

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-365 collared into varitextured gabbro followed by varitextured norite breccia containing gabbroic pegmatite fragments, present from 27.85-88.68 meters. The hole continues in quartz-diorite is from 88.68 meters to the end of the hole at 132 meters with very fine- to medium-grained gabbro present from 116.59-127.96 meters. Mineralisation throughout the hole generally consists of trace to 0.5% blebby to disseminated pyrrhotite, chalcopyrite and pyrite.

## 20-366

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-366 collared into a medium to coarse grained varitextured gabbro. This unit was moderately chlorite-actinolite altered and pegmatitic towards the end of the unit. Intervals of norite breccia and varitextured gabbro alternated to 70.40 meters depth at which a norite unit is present. Quartz-diorite was present from 105.74-122.75 meters. A moderately chlorite-actinolite altered norite was present to 128.25 meters. Finally, the hole ended in varitextured gabbro to 135 meters. Mineralisation included trace to 1% intercumulus, blebby and disseminated chalcopyrite, pyrite and pyrrhotite. Intervals at which mineralisation was 1% were 0-15 meters and 96.40-105.74 meters.

## 20-367

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-367 collared into 13.74 meters of varitextured gabbro followed by varitextured norite to 81.79 meters containing trace to 1% disseminated to blebby pyrite, pyrrhotite and chalcopyrite with few intervals of gabbro and varitextured gabbro throughout the unit. Varitextured gabbro continues to

145.30 meters containing 0.5-1% pyrite, pyrrhotite and chalcopyrite with an interval of extremely chlorite-actinolite gabbro occurring in a fault zone and an interval of leucogabbro present at 91.34-94.28 meters and 94.28-100.79 meters respectively. The hole continues to 145.30 meters in varitextured gabbro before intercepting norite, which continues to the end of the hole at 150 meters. Pyrite, pyrrhotite and chalcopyrite occur throughout the hole in an average abundance of 0.1-0.5%. Elevated assay intervals include 2.71 g/t Pd at 60.0-61.5 meters depth and 3.19 g/t Pd at 73.7-75.5 meters depth.

### 20-368

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-368 collared into 66.11 meters of moderately chlorite-actinolite altered, medium- to coarse-grained varitextured gabbro containing trace to 0.3% pyrite, pyrrhotite and chalcopyrite and few segments of leucogabbro, present towards the lower contact of interval. Following the varitextured gabbro is leucogabbro and quartz-diorite exhibiting a weak degree of chlorite-actinolite-epidote alteration from 66.11-102.82 meters. This interval has sharp upper and lower contacts and contains an average of 0.5% pyrite, pyrrhotite and chalcopyrite with up to 3% sulphide in short intervals. The hole terminates at 150.0 meters in a mixed interval of dominantly varitextured norite with lesser norite and varitextured gabbro containing 0.3-3% blebby to disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite. Elevated assay interval includes 3.52 g/t Pd at 69.0-71.0 meters depth.

### 20-369

Purpose: To confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-369 collared into varitextured gabbro containing nil to trace pyrite, pyrrhotite and chalcopyrite before intercepting a leucogabbro with lesser quartz diorite at 62.0m depth. The leucogabbro contained both fine-grained, disseminated and blebby pyrite, pyrrhotite and chalcopyrite from nil to locally 1% and extended to 95.92m depth where a varitextured gabbro interval was encountered, which extended to 113.0m depth before transitioning to varitextured norite, present to 135.0m depth The hole was terminated in an equigranular, medium-grained gabbro. Trace pyrite, pyrrhotite and chalcopyrite occurs throughout such intervals as well as intermittent blebby magnetite.

### 20-370

Purpose: This drill hole was designed to further delineate the C-Zone satellite zone of C3, down plunge, beneath the B3 fault at 825 level, down to 1005 level.

20-370 collared into varitextured gabbro, which alternated with intervals norite until 134.70 meters. A unit of fine-grained leucogabbro with norite and varitextured gabbro clasts is present from 134.70-140.60 meters. Varitextured gabbro continues in the hole until an intermediate dyke at 163.30 meters depth. A unit of medium-grained gabbro is present until 170.35-186 meters depth at the end of the hole. Mineralisation included 0.5-3% disseminated and blebby pyrite, chalcopyrite and pyrrhotite. Intervals of elevated assay results include 2.06 g/t Pd at 0-30 meters depth and 3.10 g/t Pd at 137.0-172.0 meters depth.



## 20-371

Purpose: This drill hole was designed to further delineate the C-Zone satellite zone of C3, down plunge, beneath the B3 fault at 825 level, down to 1005 level.

20-371 collared into varitextured gabbro and continued through alternating intervals of varitextured gabbro and norite until 127.60 meters depth. A dyke was present from 52.50-53.85 meters between the alternating intervals. A medium grained quartz-diorite was present from 127.60-150.50 meters depth. The hole ended in an intermediate dyke from 150.50-168 meters depth at the end of the hole.

Mineralisation throughout the hole occurred as 0.5-2% disseminated and blebby chalcopyrite, pyrite and pyrrhotite. Mineralisation increased to 5% in the final interval 127.60-168 meters and was present as disseminated and veins of pyrite. An elevated assay interval of 2.23 g/t Pd is present at 0-16.0 meters depth.

## 20-372

Purpose: This drill hole was designed to further delineate the C-Zone satellite zone of C3, down plunge, beneath the B3 fault at 825 level, down to 1005 level.

20-372 collared into varitextured gabbro, which continues to 99.89 meters with minor intervals of tonalitic and mafic dykes as well as norite from 63.64-77.12 meters. Zones of 1-2% chalcopyrite, pyrrhotite and pyrite are present from 0-12 meters and 59-107 meters with significant zones of 2% disseminated pyrrhotite and chalcopyrite from 69-78 meters and 95-107 meters. A minor section of norite is present from 99.89-108.46 meters, followed by a varitextured gabbro and leucogabbro that continues to 135.21m. A second concentration of sulphides is present from 124.0-135.21 meters, with 3% disseminated to blebby pyrrhotite, chalcopyrite and pyrite within the primary groundmass as well as crosscutting pegmatites. This correlates with elevated assay intervals of 4.91 g//t Pd at 124.0-127.0 meters depth and 3.33 g/t Pd at 133.0-135.2 meters depth. The hole next encounters a fine- to medium-grained gabbro from 135.21-140.78 meters, which is truncated by a porphyritic mafic dyke and followed by varitextured gabbro up to 154.84 meters. The hole terminates in medium-grained gabbro at 162 meters.

## 20-373

Purpose: This drill hole was designed to further delineate the C-Zone satellite zone of C3, down plunge, beneath the B3 fault at 825 level, down to 1005 level.

20-373 collared into varitextured gabbro, which continues to 117.57 meters with an interval of fine-grained gabbro present from 87.92 to 92.81 meters, all of which contain 0.1-0.2% disseminated to blebby pyrite, pyrrhotite and chalcopyrite. From 117.57 to 120.91 meters, quartz-diorite is present containing 0.2-0.5% disseminated to blebby pyrite and pyrrhotite. Fine-grained melanogabbro containing 1% disseminated pyrite and pyrrhotite is present from 120.91 to the end of the hole at 165.0 meters.

## 20-374

Purpose: This drill hole was designed to further delineate the C-Zone satellite zone of C3, down plunge, beneath the B3 fault at 825 level, down to 1005 level.

20-374 collared in an alternating sequence of fresh norite and varitextured gabbro to 38.75 meters depth where varitextured gabbro became the dominant lithology to 99.50 meters depth. The hole continued in fine-grained fresh to altered norite to 126.50 meters depth before encountering the targeted leucogabbro, which continued to 169.64 meters with a strongly altered norite lens from 145-146.28 meters. Mineralisation within the leucogabbro consist of 0.2-2% fine- to coarse-grained disseminated, blebby pyrite, pyrrhotite and chalcopyrite with higher sulphide concentrations occurring after the meter-scale norite lens. A biotite-altered diorite is present from 169.64-179.64 meters containing 1-2% fine- to coarse-grained disseminated to blebby pyrite, chalcopyrite and pyrrhotite. The hole continues in fine-grained norite and gabbro intervals with mineralisation occurring as fine- to coarse-grained disseminated to blebby and vein hosted pyrite, chalcopyrite and pyrrhotite with 0.2-0.4% sulphide within norite and 0.5-0.8% within gabbro at 179.64-183.03 meters and 183.03-195.00 meters, respectively. The hole terminates in gabbro at 195.0 meters. Intervals of elevated assay results include 3.77 g/t Pd at 11.0-21.0 meters depth, 3.45 g/t Pd at 127.0-133.0 meters depth and 2.92 g/t Pd at 148.0-172.0 meters depth.

#### 20-375

Purpose: This drill hole was designed to further delineate the C-Zone satellite zone of C3, down plunge, beneath the B3 fault at 825 level, down to 1005 level.

20-375 collared into an extensive sequence of alternating intervals of varitextured norite, norite and varitextured gabbro, which continues to the end of the hole at 186.0 meters. Fine-grained gabbro with brecciated fragments of leucogabbro is present from 103.39-110.96 meters. A low angle quartz-plagioclase vein is present from 158.82-160.10 meters. Mineralisation throughout the hole consist of trace up to 3% blebby to disseminated pyrrhotite, chalcopyrite and pyrite. Intervals of elevated assay results include 2.01 g/t Pd at 0-40.0 meters depth, 4.78 g/t Pd at 111.0-114.0 meters depth and 3.38 g/t Pd at 145.0-154.0 meters depth.

#### 20-400

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-400 collared into a medium-grained norite present until 40.53 meters. Fine to coarse-grained varitextured gabbro was present to 165.85 meters depth with an interval of mafic dyke was observed from 77.88-79.15 meters. A unit of medium-grained norite was present from 165.85-255.08 meters depth followed by diorite to 273.15 meters. Fine to coarse-grained varitextured gabbro alternated with an interval of foliated tonalite from 286.70-290.72 meters and a mafic dyke from 335.8-340.34 meters. The varitextured gabbro was present until the end of the hole, 459 meters.

Mineralisation included 0.1-0.5% disseminated and blebby pyrrhotite, chalcopyrite and pyrite.

Mineralisation increased to 25% intercumulus pyrrhotite, pyrite and chalcopyrite and 50% magnetite from 353.78-354.2 meters, correlating with elevated assay interval of 2.08 g/t Pd at 340.3-355.0 meters

depth including 14.70 g/t Pd for one meter at 353.0-354.0 meters depth. The interval 440-441 meters also had increased mineralisation of 15% stringer pyrrhotite and chalcopyrite, correlated with elevated assay interval of 5.53 g/t Pd at 440.0-441.0 meters depth.

#### 20-401

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-401 collared into 267.60 meters of norite with varitextured gabbro present from 62.70-188.60 meters. The hole continues in quartz-diorite from 267.60-278.60 meters with an interval of norite present from 269.80-272.0 meters. Varitextured gabbro follows the quartz-diorite interrupted by medium-grained gabbro, a mafic dyke and norite. The hole terminates at 459.0 meters in varitextured gabbro. Mineralisation in the hole consists of trace to 3% blebby to disseminated pyrrhotite, chalcopyrite pyrite and pentlandite with greatest concentrations of sulphide occurring from 272.0-309.40 meters in quartz-diorite and varitextured gabbro. An elevated assay interval of 2.30 g/t Pd is present at 276.0-310.0 meters depth.

#### 20-402

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-402 collared into an extensive sequence of alternating intervals of norite, varitextured gabbro and varitextured norite to the end of the hole at 429.0 meters, terminating in varitextured gabbro. An interval of quartz-diorite is present from 230.94-241.46 meters. Meter scale mafic dykes occur intermittently throughout the hole. Mineralisation in the hole consist of trace to 1% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pentlandite and pyrite. Elevated assay intervals include 2.55 g/t Pd at 280.0-290.0 meters depth, 2.20 g/t Pd at 334.0-346.0 meters and 2.60 g/t Pd at 377.0-380.0 meters depth.

#### 20-403

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-403 consists of an extensive sequence of alternating intervals of norite, varitextured gabbro and varitextured norite to 449.21 meters, after which tonalite is intercepted. An interval of quartz-diorite is present from 228.90-260.92 meters. Meter scale mafic dykes occur intermittently throughout the hole. Mineralisation in the hole consist of trace to 1% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pentlandite and pyrite with greatest concentrations occurring in varitextured gabbro. The hole terminates in tonalite at 453.0 meters. An elevated assay interval of 4.06 g/t Pd is found at 262.0-267.0 meters depth.

## 20-404

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-404 consists of an extensive sequence of alternating intervals of norite, varitextured gabbro and varitextured norite with an interval of quartz-diorite present from 267.46-273.28 meters correlating with an elevated assay interval of 7.15 g/t Pd at 267.5-270.0 meters depth. Meter scale mafic dykes occur intermittently throughout the hole. Mineralisation in the hole consist of trace to 1% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pentlandite and pyrite with greatest concentrations occurring in quartz diorite. The hole terminates in norite at 417.0 meters. An elevated assay interval of 2.43 g/t Pd at 368.0-377.0 meter depth is also present.

## 20-405

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-405 consists of an extensive sequence of alternating intervals of norite, varitextured gabbro and varitextured norite with intervals of quartz-diorite present from 272.54-279.05 meters, correlating with an elevated assay interval of 4.94 g/t Pd at 272.5-279.5 meters depth and 281.18-284.54 meters. A mafic dyke is present from 181.77-182.94 meters. Mineralisation in the hole consist of trace to 3% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pentlandite and pyrite with greatest concentrations occurring in varitextured gabbro and quartz diorite. The hole terminates in varitextured gabbro at 432.0 meters.

## 20-406

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-406 collared into an extensive package of alternating intervals of NORVT and varitextured gabbro, continuous to 237.0 meters and containing 0.3-0.5% blebby, intercumulus and disseminated pyrrhotite, chalcopyrite and pentlandite with up to 1% sulphide in the interval 83.80-129.0m. An interval of quartz-diorite is present from 237-243.30m with a mafic dyke present from 239.50-241.50m containing 0.3-0.5% pyrrhotite, chalcopyrite, pyrite and pentlandite as disseminations, veins and blebs. Following the quartz-diorite are alternating intervals of varitextured gabbro and varitextured leucogabbro to 321.71m with trace to 1% pyrrhotite, chalcopyrite, pyrite and pentlandite as blebs, intercumulus crystals and veins. A mafic dyke is present from 321.71-327.18m followed by coarse-grained adcumulate gabbro and varitextured gabbro containing trace disseminate pyrite with 0.3% pyrrhotite, chalcopyrite, pyrite and pentlandite from 338.15-344.0m. This unit continues to the end of the hole at 429.0 meters. At 252.32-252.39m, a quartz, plagioclase, biotite vein consisting of predominantly quartz is present. This vein contains vein ~15% vein style and disseminated pyrrhotite with lesser chalcopyrite and pentlandite. The sulphide is not limited to the vein with splays diverging outward along fractures.

## 20-407

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-407 consists of an extensive sequence of alternating units of varitextured gabbro, norite and varitextured norite to 433.455 meters with an interval of quartz-diorite at 236.05-249.12 meters and a mafic dyke at 348.20-357.10 meters. The hole intercepted the basement tonalite contact at 433.55 meters after which the hole terminated in tonalite at 456.0 meters. Mineralisation in the hole consist of trace up to 1% blebby to disseminated pyrrhotite, chalcopyrite and pyrite. Elevated assay intervals include 3.03 g/t Pd at 257.0-263.0 meters and 2.10 g/t Pd at 282.0-292.0 meters depth

## 20-408

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-408 collared into varitextured norite, which alternated with varitextured gabbro to 178.63 meters depth. A medium-grained norite unit was present from 178.63-209.42 meters. The hole continued in varitextured gabbro until 333.72 meters with an interval of tonalite from 242.26-256.25 meters. A mafic dyke was present from 333.72-335.10 meters depth followed by a medium-grained norite from 335.10-352.08 meters, correlating with an elevated assay interval of 2.01 g/t Pd at 340.0-346.0 meters depth. Varitextured gabbro is present from 352.08 meters until the end of the hole at 414 meters with an interval of mafic dyke from 378.25-380.52 meters depth.

Mineralisation included 0.1-4% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pyrite and pentlandite. The interval 43.71-44.30 meters hosted 35% massive pyrrhotite. 5% intercumulus chalcopyrite, 2% intercumulus pentlandite and 6% magnetite.

## 20-409

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-409 collared into a fine to medium-grained varitextured norite to 21.03 meters depth. The hole continued into alternating intervals of varitextured gabbro and norite from 21.03-256.86 meters. An interval of diorite was present for 256.86-267.29 meters. Varitextured gabbro was present from 267.29-412.25 meters with a fine-grained mafic dyke interval at 338.89-340.26 meters. The hole finished in a medium-grained tonalite unit from 412.25-426 meters at the end of the hole.

Mineralisation occurred as 0.1-0.5% disseminated and blebby pyrrhotite, chalcopyrite and pyrite with an interval of 1% blebby pyrrhotite and chalcopyrite from 74-78 meters depth. An elevated assay interval of 2.65 g/t Pd is present within 282.0-291.0 meters depth.

## 20-410

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-410 collared into a medium-grained norite unit and alternated with varitextured gabbro units until 248.16 meters. The hole continued into a quartz-diorite unit from 248.16-254.76 meters. Varitextured gabbro units continued to 403.33 meters with a mafic dyke interval from 315.13-318.79 meters, a fault at 360.28-365.48 meters and a fault at 396.82-398.33 meters depth. A coarse-grained leucogabbro was present from 403.33-428.30 meters until another mafic dyke was observed from 428.30-430.782 meters. The hole finished in a medium grained foliated tonalite unit from 430.82-456 meters depth at the end of the hole.

Mineralisation occurred as 0.1-5% disseminated, intercumulus and blebby pyrrhotite, chalcopyrite and pyrite. The interval at 210-202 meters hosted 5% massive pyrrhotite and chalcopyrite and the interval at 89-90 meters hosted 1% disseminated pyrrhotite and chalcopyrite. An elevated assay interval of 2.51 g/t Pd at 338.0-351.0 meters depth.

#### 20-411

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-411 consists of an extensive sequence of norite and varitextured gabbro with mafic dykes throughout the hole and an interval of quartz-diorite, present from 232.90-248.51 meters. Mineralisation in the hole consists of trace to 1% blebby to disseminated assemblages of pyrrhotite, chalcopyrite and pyrite with the sulphides occurring in greatest abundances in quartz-diorite and varitextured gabbro between 248 and 316 meters. This correlates with elevated assay interval of 2.51 g/t Pd at 257.0-266.0 meters depth. The hole terminates in tonalite, which is present from 399.16-414.0 meters depth.

#### 20-412

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-412 consists of a sequence of alternating intervals of norite and varitextured gabbro with intermittent mafic dykes and an interval of quartz diorite, which is present from 245.03-251.50 meters. Mineralisation in the hole consists of trace to 1% blebby, disseminated and intercumulus assemblages of pyrrhotite, chalcopyrite, pyrite and pentlandite. The hole terminates in tonalite, which is present from 413.75-426.0 meters depth. Elevated assay intervals in this hole include 3.17 g/t Pd at 339.0-344.0 meters and 2.64 g/t Pd at 383.0-388.0 meters depth.

#### 20-413

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-413 collared into norite followed by intervals of alternating varitextured gabbro and norite until 270.55 meters. An interval of quartz-diorite was present at 270.55-275.54 meters depth followed by a fine to coarse-grained varitextured gabbro present from 275.54-346.88 meters. A fault was observed at interval 346.88-353.38 meters. After the fault, varitextured gabbro continued until the end of the hole at 414 meters.

Mineralisation occurred as 0.1-1% blebby, intercumulus and disseminated pyrrhotite, chalcopyrite and pyrite. Intervals at 84-85 meters, 97-98 meters, 124.128 meters, 174-175 meters and 186-187 meters host 1% mineralisation.

#### 20-414

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-414 collared in norite to 90.62 meters with a lens of varitextured gabbro before encountering a previously unidentified ultramafic unit from 90.62-100.05 meters.

Norite continues, with a section of varitextured gabbro and crosscutting mafic dykes, up to 204.27 meters where a second ultramafic unit exhibiting strong serpentine alteration is present to 231.41 meters depth. One percent sulphide mineralisation present from 123-145 meters. The hole continues in intercalated norite and varitextured gabbro units before reaching a unit of leucogabbro at 304.73-394.86 meters, a unit that is interrupted by a phase of strongly altered gabbro from 313.05-317.13 meters. One percent fine-grained disseminated chalcopyrite and pyrrhotite is occurs from 317-348 meters depth correlating with an elevated assay interval of 2.62 g/t Pd at 319.0-348.0 meters depth. The hole terminates in tonalite, which is present from 394.86-439 meters.

#### 20-415

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-415 collared in a medium-grained purple norite unit that alternated with medium to coarse grained varitextured gabbro from the top of hole to 92 meters depth. Throughout this unit, few patches of 0.2-0.5% pyrrhotite mineralisation are present. From 92-101 meters, the hole contained the same ultramafic unit intersected in hole 20-214. This unit contained oikocrytic orthopyroxene and minor amounts of plagioclase as intercumulus material.

Below this, from 101-214 meters, a similar package of alternating norite to varitextured gabbro units were present. This interval contained discrete patches of 1-2% coarse blebby chalcopyrite and pyrrhotite mineralisation, notably from 122-143 meters, 181-184 meters and 202-208 meters. A thick section of massive pyroxenite, interrupted by a 3 meters intermediate dyke, was intersected to 244 meters. Below this, a 6 meters gneissic quartz-diorite was observed.

Next, a large varitextured gabbro unit extended to 337 meters, with notable 1-2% chalcopyrite and pyrrhotite blebby mineralisation from 250-268 meters and 297-300 meters, correlating with elevated

assay intervals of 2.22 g/t Pd at 262.0-267.0 meters depth and 2.46 g/t Pd at 289.0-300.0 meters depth. Below this, unmineralised norite continued and transitioned to varitextured gabbro near 389 meters. The hole intersected coarse-grained leucogabbro before exiting the mine block intrusion. The hole ended in a weakly foliated tonalite from 404-414 meters.

#### 20-416

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-416 collared in a medium grained purple norite unit that contained small isolated medium to coarse grained varitextured gabbro, present until 148 meters depth. From 148-201 meters, typical varitextured gabbro with minor chalcopyrite and pyrrhotite in small patches was present. After this, the purple norite unit continued to 289 meters containing discrete zones of 0.5% chalcopyrite and pyrrhotite, particularly from 278-280 meters.

Below this, following a thin irregular leucogabbro unit, varitextured gabbro extends to 321 meters with notable 1-2% coarse blebby chalcopyrite and pyrrhotite mineralisation from 298-303 meters.

Unmineralised norite extends to 352 meters where a small interval of intensely altered and schistose pyroxenite was observed to 354 meters. Medium grained to locally pegmatitic varitextured gabbro continues to the tonalite contact at 388 meters. Below this, a coarse grained adcumulate leucocratic gabbro/diorite unit was found at end of hole, presumed to be part of the footwall tonalite suite.

#### 20-417

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.

20-417 collared in norite, alternating with varitextured gabbro until 94 meters. An ultramafic olivine bearing pyroxenite unit was present from 94-100 meters, and again from 204-251 meters, norite and varitextured gabbro were present between the two pyroxenite units. Alternating norite and varitextured gabbro continue. Multiple zones of 1-3% blebby chalcopyrite and pyrrhotite mineralisation are present at 306-310m and 317-322 meter depths, correlating with elevated assay interval of 4.32 g/t Pd at 306.0-311.0 meters depth. A leucogabbro unit with fine-grained disseminated chalcopyrite mineralisation was present from 336-347 meters, correlating with an elevated assay interval of 2.21 g/t Pd at 339.0-345.0 meters depth. The hole continued with varitextured gabbro breccia and varitextured gabbro, separated by a mafic dyke from 357-367 meters. Tonalite was present at 379 meters depth. Within the tonalite, a coarse-grained ortho-cumulate leucogabbro unit was observed between 393 and 406 meters. The hole ended in tonalite at 429 meters.

#### 20-418

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Middle C-Zone.



21-418 collared in norite until 107.32 meters, with cross cutting felsic to mafic dykes from 65-74 meters. An ultramafic olivine-bearing pyroxenite unit was present from 107.32-109.26 meters. A minor section of leucogabbro and varitextured gabbro followed, with a prominent norite interval from 120.83-189.04 meters. A mixed unit of varitextured gabbro is present from 189.04-208.76 meters, followed by norite to 239.85 meters where a 2-meter mafic dyke marks the contact with quartz-diorite. Within this first 240 meters, localized sections of rock contain meter-scale 0.5% mineralisation of fine-grained disseminated pyrrhotite and chalcopyrite.

The quartz-diorite unit marks the beginning of the C1 mineralisation zone, and continues to 257.78 meters with 0.5% pyrrhotite and chalcopyrite. A sharp contact with varitextured gabbro is present at 276.22 meters, which hosts the main mineralised zone, with up to 2% mineralisation of medium to coarse-grained blebby pyrrhotite and chalcopyrite from 260-268 meters. A homogeneous, coarse-grained gabbro is present until 304.71 meters, hosting a secondary mineralised zone of 1% fine-grained disseminated pyrrhotite and chalcopyrite from 286-291 meters depth.

A leucogabbro unit, cut by a 14-meter section of norite and a 3-meter intermediate dyke, is present from 318.75-404.85 meters. The unit displays coarse grained to pegmatitic clots/glomerocrysts of plagioclase with interstitial anhedral pyroxene. A sharp contact with tonalite is present at 404.85 meters, which continues to end of hole at 429 meters. Elevated assay intervals include 2.53 g/t Pd at 260.0-268.0 meters depth and 2.39 g/t Pd at 299.0-307.0 meters depth.

#### 20-450

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-450 collared into a medium-grained norite and alternated with varitextured gabbro until 163.64 meters. A mafic dyke was present from 12-15.38 meters depth. Quartz-diorite alternating with mafic dykes were present from 163.64-272.63 meters with a varitextured gabbro interval from 206.19-209.3 meters. Following this, a medium-grained norite interval was present to 287.6 meters depth. Varitextured gabbro and mafic dykes alternated from 287.6-353.28 meters depth. This unit was followed by a norite interval to 357.17 meters. Varitextured gabbro with intervals of leucogabbro 395.17-433.5 meters and a mafic dyke 485.84-487.85 meters continued in the hole until the tonalite unit at 514.64 meters depth. The tonalite unit is present until the end of the hole at 548 meters.

Mineralisation of this hole occurred as 0.1-2% disseminated, blebby and intercumulus pyrrhotite, pyrite and chalcopyrite. Intervals with 2% mineralisation are 163.64-168 meters, 206.19-209.30 meters, 395.17-407.9 meters and finally at 537-538 meters depth. An assay interval of 2.24 g/t Pd was intercepted from 301.0-311.0 meters depth.

#### 20-451

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-451 collared in norite, alternating with varitextured gabbro until 201.02 meters. Mineralisation is concentrated at 88-98.57 meters in norite and 98-103 meters in the varitextured gabbro as blebby chalcopyrite and pyrrhotite. At 201.02-206.51 meters, a foliated, brecciated weakly mineralised leucogabbro is present. Norite and brecciated leucogabbro follow from 246.87-300.70 meters. A series of fine-grained sheared mafic dykes are present from 245-250 meters depth. Mineralisation within the leucogabbro occurs as interstitial/intercumulus fine-grained pyrrhotite and chalcopyrite from 249-260 meters, correlating with an elevated assay interval of 4.88 g/t Pd at 270.0-277.0 meters depth. Varitextured gabbro follows, with a series of sheared and mylonitic mafic dykes interpreted to be a fault zone from 319.37-321.48 meters. The fault is followed by another fine-grained mafic dyke and more varitextured gabbro until 362 meters depth.

Fine-grained chlorite-actinolite altered norite is present until 417.28 meters, with a brecciated section from 395.37-417.28 meters. This section also has abundant pyrite mineralisation. The hole continues in norite and moderately mineralised varitextured gabbro. The varitextured gabbro contains fine coarse-grained blebby sulphides, with pyrrhotite, chalcopyrite, pyrite and pentlandite assemblage from 455-468 meters correlating with an assay interval of 2.44 g/t Pd at 456.0-464.0 meters depth. Patchy fine to coarse-grained pyrrhotite and chalcopyrite occur from 468-505.02 meters.

A sheared and gradational contact between varitextured gabbro and tonalite at 505.02 meters is present. The tonalite is strongly sheared and contains a great degree of potassium-alteration. The strongest alteration and shearing occurs between 506.79-511.26 meters, which is interpreted to be the Offset fault. The hole finishes in a mafic dyke from 516-525 meters depth.

## 20-452

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-452 collared in norite alternated between norite and varitextured gabbro for 238.15 meters. A varitextured gabbro breccia occurs from 50.25-63.41 meters, containing fragments of felsic rock, norite lenses and mafic dykes. Most notable mineralisation occurs from 121.03-191 meters depth as fine to coarse-grained blebby pyrrhotite, pyrite and chalcopyrite at within the varitextured gabbro and 205-220 meters as fine grained to very coarse grained blebby, disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite within norite.

Leucogabbro is present at 238.15 meters and followed by a 4-meter mafic dyke. This unit was followed by quartz-diorite. Mineralisation in these units is up to 1.5% of fine-grained disseminated pyrite. Varitextured gabbro is present from 258.31-343.02 meters with a varitextured gabbro breccia from 261.85-267.65 meters, with fragments mostly of leucogabbro. This correlates with an elevated assay interval of 2.06 g/t Pd at 311.0-319.0 meters depth.

Varitextured leucogabbro is present from 343.02-475.07 meters. Mineralisation is most abundant in this unit occurring as 1-1.5% pyrrhotite, chalcopyrite and pyrite fine to medium grained disseminated from 343.02-400 meters depth and 0.5-1% fine to coarse-grained disseminated, intercumulus pyrrhotite, chalcopyrite and pyrite from 448.58-457 meters. A 3-meter fine-grained mafic dyke follows. The hole

ends in an altered coarse-grained pegmatitic varitextured gabbro and tonalite, which has high strain and potential for being the beginning of the Offset fault.

### 20-453

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-453 collared into varitextured gabbro for 15.82 meters. The varitextured gabbro was followed by alternating norite, varitextured gabbro breccia, and varitextured gabbro until 146.09 meters. Mineralisation is concentrated between 102.56-132 meters occurs as 1% fine to medium grained blebby and disseminated pyrrhotite and chalcopyrite.

The varitextured gabbro is in contact with a gabbro until 171.68 meters, followed by a varitextured gabbro until 177.53 meters. Mineralisation occurs as fine-grained disseminated pyrrhotite and chalcopyrite, up to 0.5%. Varitextured norite is present until 254.91 meters with minor mineralisation.

The varitextured norite is followed by a medium grained, foliated quartz-diorite until 286.67 meters with up to 5% pyrite mineralisation. The unit is subdivided into a quartz-diorite breccia from 280.30-286.67 meters depth due to the strong epidote alteration and fragments of strongly altered varitextured gabbro. The unit is followed by a strongly epidote altered varitextured gabbro breccia until 297.18 meters. Mineralisation occurs as 2-5% fine grained disseminated pyrite.

A weakly-strongly altered quartz-diorite is present from 297.18-305.25 meters, with fine to coarse-grained blebby pyrrhotite, pyrite and chalcopyrite mineralisation concentrated between 302.78-305.25 meters. A fine-grained mafic dyke intrudes a varitextured gabbro from 305.25-310.56 meters and includes cm-scale lenses of varitextured gabbro. The mafic dyke is followed by alternating varitextured gabbro and pyroxenite until 327 meters depth. Mineralisation in these units occurs as trace pyrrhotite, pyrite and chalcopyrite.

A weakly mineralised varitextured norite and melanonorite extends 350.78-365.50 meters to 365.50-388.33 meters depth, followed by the Offset fault extending to ~390 meters depth. A varitextured gabbro is present 438 meters depth with local 0.5% intervals of blebby pyrrhotite and chalcopyrite mineralisation. A coarse-grained leucogabbro is present from 438-462.27 meters depth with dominantly trace mineralisation and patches of 0.5%, correlating with an elevated assay interval of 2.78 g/t Pd at 448.0-462.3 meters depth. The hole terminated in tonalite at 507 meters depth.

### 20-454

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

19-454 collared into an ~200 meter package of alternating varitextured gabbro, norite, and varitextured norite containing an average of 0.3-0.5% sulphide with up to 1% in short segments. A medium grained gabbro was present from 203-248 meters transitioning to magnetite-bearing gabbro. At 248 meters

depth, quartz-diorite possessing a variably weak to moderate foliation and containing trace pyrite mineralisation was intercepted.

Another package of alternating unit of varitextured norite and varitextured gabbro was encountered from 255-311 meters, containing up to 2% blebby and disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite. A mafic dyke from 311-314 meters separated an upper varitextured gabbro and lower varitextured leucogabbro unit, present at 314-442.49 meters containing inconsistently distributed blebby and disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite in an abundance of 0.5-3%. The varitextured leucogabbro possesses a weak to moderate degree of chlorite-actinolite epidote alteration. A mafic dyke cross-cuts from 442.49-446.09 meters, with varitextured gabbro to varitextured gabbro continuing to the end of hole. Elevated assay intervals include 2.17 g/t Pd at 301.0-327.9 meters and 2.38 g/t Pd at 398.0-410.0 meters depth.

## 20-455

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-455 collared in equigranular medium-grained norite up to 132 meters, with minor crosscutting mafic dykes, where a minor unit of varitextured gabbro is present up to 139.09m. Following the varitextured gabbro is a minor mafic dyke and then equigranular gabbro from 141.18-170 meters depth. Varitextured gabbro is present from 170-201 meters and crosscut by a mafic dyke to 203 meters. A chaotic, varitextured gabbro breccia is present from 203-215.61 meters, and grades into equigranular medium-grained gabbro up to 295.82 meters. A mafic dyke is present to 298.33 meters depth. A second brecciated section is present from 298.33-318.61 meters, which hosted a variety of lithologies with crosscutting dykes, potentially representing a splay of a major fault. Varitextured gabbro is present until 352.23 meters. A major fault zone, likely the B2 fault, is intersected from 352.23-359.20 meters. Varitextured gabbro is present until 363 meters. The B2 fault is present again until 367 meters. After the fault, the hole continues in strongly chlorite actinolite altered varitextured gabbro and norite, containing up to 0.5% disseminated and blebby pyrrhotite, pyrite and chalcopyrite to 410 meters depth. Alteration decreases to weak intensity after 424 meters. Sulphide mineralisation consists of trace to 2% disseminated, intercumulus and blebby pyrrhotite, chalcopyrite, pyrite and pentlandite until the tonalite contact at 466.65 meters. A fault consisting of gouge and fractured material is present at 466.38-466.64m, directly before the tonalite contact. Strongly foliated, weakly to moderately potassium-altered tonalite containing trace disseminated pyrite mineralisation continues to the end of the hole at 517 meters.

Overall, mineralisation displays two main concentrations within the hole. The first is 1% fine to medium grained blebby pyrrhotite and chalcopyrite from 123-137 meters. The second is 1% very fine to fine grained disseminated pyrrhotite and chalcopyrite from 251-272 meters. The remainder of the hole hosts up to 0.5% fine grained disseminated pyrrhotite and chalcopyrite with mostly trace sulphides throughout.

## 20-456

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-456 collars into alternating varitextured gabbro, norite and varitextured norite to 315 meters, containing carried abundances of pyrrhotite, chalcopyrite, pyrite and pentlandite up to 1.5%. Within this interval, segments of peridotite and quartz-diorite are present at 83.5-99 meters and 253-266.5 meters respectively. The peridotite exhibits moderate to strong chlorite-actinolite-serpentine alteration and contains trace sulphide. The quartz-diorite is weakly to moderately foliated and contains ~1% pyrrhotite, chalcopyrite and pyrite with pyrite as the dominant sulphide.

At 315 meters, a dyke consisting of felsic and intermediate material, with quartz-plagioclase-biotite compositions on the margins was encountered. The hole continues in varitextured gabbro with abundant mafic dykes to 420.5 meters depth. The varitextured gabbro contains 0.5-2.5% blebby, disseminated and intercumulus pyrrhotite, chalcopyrite, pentlandite and pyrite with semi-massive sulphide present from 392.97-393.23 meters.

An interval of dominantly coarse-grained, varitextured leucogabbro was encountered from 420.50-434.6 meters exhibiting a weak to moderate degree of epidote-potassium alteration and containing trace pyrite. A lower, gradational contact consisting of fine- to medium-grained material marks the transition from varitextured leucogabbro to varitextured gabbro is present to 445.4 meters. The end of the hole consists of 20 meters of tonalite, present to 465 meters and an additional 18 meters of variably sheared medium-grained gabbro. Elevated assay intervals include 4.01 g/t Pd at 204.0-207.0 meters, 3.51 g/t Pd at 301.0-304.0 meters, 3.06 g/t Pd 376.0-396.0 meters and 2.84 g/t Pd at 414.0-418.3 meters depth.

#### 20-457

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-457 collared into massive medium-grained norite to 140 meters depth. The unit is largely fresh looking with patchy moderate to strong chlorite-actinolite alteration throughout. Mineralisation is generally weak, 0.1-0.2% fine to medium grained blebby pyrrhotite, pyrite and chalcopyrite, often hosted within the cross cutting coarse grained/ pegmatitic veins or proximal to fracturing. From 18-40 meters depth, patchy intercumulus mineralisation reaching up to around 2% over 20-30 centimeters hosted in fresh massive norite.

An extensive package of varitextured norite, varitextured gabbro and norite is present from 140-273 meters. Varitextured gabbro is the most prominent lithology in this interval with segments of norite occurring in intervals of several meters. The B3 fault is thought to be present at 227-236.4 meters in varitextured gabbro, consisting of gouge and fractured material with a strong degree of chlorite alteration as well as potassium alteration. Mineralisation consisting of up to 3% pyrrhotite, pyrite and chalcopyrite above the fault is truncated and does not continue directly below the fault.

Below the fault a varitextured gabbro, norite and varitextured gabbro sequence continues before intercepting a number of tonalitic, intermediate and mafic dykes amongst varitextured gabbro. The

norite unit from 258.8-261.6 meters contains 1% pyrrhotite, chalcopyrite and pentlandite (+/- pyrite) throughout.

A unit of moderately to strongly foliated quartz-diorite to diorite is present at 281-267.7 meters. This unit is predominantly quartz-diorite composition and contains trace disseminated pyrite and chalcopyrite. Below the quartz-diorite is the most extensive interval of varitextured gabbro present from 330-470 meters with a mafic dyke present from 333-336 meters. The varitextured gabbro is weakly to moderately chlorite-actinolite altered and contains trace to 0.3% disseminated to blebby pyrite, pyrrhotite and chalcopyrite (+/- pentlandite) with an average of 1.5% sulphide present from 376.6-399 meters depth, correlating with 2.33 g/t Pd at 376.0-378.0 and 2.12 g/t Pd at 389.2-391.0 meters depth.

The hole intercepts tonalite country rock at 470.6 meters until the end of hole at 543 meters, dominantly exhibiting a pervasive moderate to strong degree of potassium alteration with a sporadic weak degree of epidote alteration and trace disseminated pyrite.

## 20-458

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-458 collared in norite for 78.48 meters with a mafic dyke from 32.26-35.10 meters. Mineralisation within the norite occurs as fine to medium-grained blebby pyrrhotite, pyrite and chalcopyrite. Varitextured gabbro and a 2 meters mafic dyke are present until 106.83 meters.

A sequence of alternating varitextured norite/ pyroxenite/ varitextured norite/ pyroxenite 182.22 meters. Mineralisation within this sequence occurs as patchy fine-grained blebby chalcopyrite and pyrite. A varitextured gabbro is present from 182.22-205.5 meters and norite occurs from 205.5-275.15 meters depth. Mineralisation within the norite concentrates within the norite between 210-240 meters occurring as patchy chalcopyrite and pyrrhotite. Quartz-diorite is present from 275.15-293.37 meters with an intermediate dyke from 280.13-287.65 meters and a mafic dyke from 290.25-293.37 meters. Pyrite is dominant within the quartz-diorite occurring as fine grained disseminated and vein filled pyrite, locally up to 2%.

Norite is present until 383.70 meters with an intermediate dyke from 305.12-310.95 meters and 375.49-378.68 meters depth. Mineralisation concentrates within the norite at 293.37-305.12 meters as patchy, blebby chalcopyrite and pyrite and at 341-368.38 meters occurring as fine to medium-grained patchy, disseminated and blebby pyrite, pyrrhotite and chalcopyrite. Varitextured gabbro is present from 383.70-415.75 meters and pyroxenite from 411.56-414.55 meters. Mineralisation concentrates from 383.70-404.65 meters and occurs as fine to very coarse-grained blebby, patchy and disseminated pyrrhotite, chalcopyrite, pyrite and pentlandite. The unit is followed by weakly mineralised norite and pyroxenite until 470.81 meters and a strongly mineralised varitextured gabbro containing fine to very coarse-grained blebby and disseminated chalcopyrite, pyrite and pyrrhotite. The Camp Lake Fault occurs from 490.51-497.19 meters containing varitextured gabbro, tonalite and intermediate dyke units. A strongly foliated and altered tonalite occurs from 497.19-501 meters at the end of hole.

## 20-459

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-459 collared into a large altered and fresh norite lithology extending to ~287.33 meters depth with a small gabbroic body 156.24-174.50 meters depth and a few intruding mafic, intermediate, and felsic dykes. The norite body was dominantly characterised by trace blebby pyrrhotite, chalcopyrite, disseminated pyrite, and magnetite mineralisation. Mineralisation from 92.70-96 meters increased to 2% of blebby pyrrhotite and chalcopyrite.

A significant fault zone of ~10 meters width at 270-280 meters depth also intruded the norite body. Abundant gouge and blocky core is present for ~50% of the interval with intermittent intervals of solid core. This fault zone seems far too shallow in the hole to be associated with C1 faulting unless it is an offshoot relating to such fault.

A felsic dyke encompassed by quartz-diorite (291-294.50 meters and 301.60-307.10 meters depth) was present before a varitextured gabbro, which extended to 396.50 meters depth and yielded trace disseminated pyrite and pyrrhotite and chalcopyrite mineralisation with local 0.5% increase 353.70-356 meters depth. This varitextured gabbro transitioned to a varitextured norite until 409.06 meters depth and resulted in an increase in mineralisation to 1% blebby pyrrhotite and chalcopyrite at 405-409.06 meters depth.

Following the varitextured norite, a leucogabbro is present to 438.60 meters before intercepting a varitextured and brecciated gabbro before the tonalite contact at 459.44 meters depth. The varitextured brecciated gabbro yielded 0.1-0.5% pyrrhotite and chalcopyrite mineralisation. The hole terminated in tonalite at 492 meters depth. An elevated assay interval of 2.40 g/t Pd at 413.0-418.0 meter depth.

## 20-460

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-460 collared in norite until 268.18 meters with a coarse-grained varitextured gabbro from 88.72-92.03 meters. The norite has fine and medium-grained sections, zones with brecciated fragments of coarse-grained leucocratic norite and gabbro, and weakly-strongly chlorite-actinolite altered zones. Mineralisation concentrates at 3-13 meters and 85-88.72 meters occurring as fine to coarse-grained disseminated and blebby pyrrhotite and chalcopyrite; 115-122 meters and 134-143 meters occurring as fine to coarse-grained disseminated and blebby pyrrhotite and chalcopyrite; 239.65-268.18 meters occurring as patchy, disseminated and blebby pyrrhotite, chalcopyrite and pyrite. Elsewhere, mineralisation is patchy and is fine to coarse-grained blebby and disseminated pyrrhotite, chalcopyrite and pyrite.

Gabbro breccia is present from 268.18-279.75 meters, a zone with brecciated quartz-plagioclase veins and abundant dykes. At 279.75 meters, a leucogabbro/gabbro is present until 306.62 meters correlating

with an elevated assay interval of 4.34 g/t Pd at 279.7-297.0 meters depth. Mineralisation is concentrated between 279.75-293.12 meters occurring as fine to coarse-grained disseminated, blebby, intercumulus pyrrhotite, chalcopyrite and pyrite up to 2%. After 293.12 meters, the dominant sulphide is pyrite.

A weakly mineralised fine to medium-grained gabbro occurs from 306.62-319.85 meters with an intermediate dyke at 311.31-315.37 meters and a fine-grained mafic dyke 318.60-319.85 meters. A coarse-grained varitextured gabbro is present from 319.85-339.19 meters, followed by a mod-strongly altered fine to coarse-grained gabbro from 339.19-353.94 meters depth. Mineralisation is concentrated from 349.52-353.94 meters, occurring as disseminated and blebby pyrrhotite, chalcopyrite and pyrite, mostly associated with the strongly altered zone. A mafic dyke is present at 353.94 meters followed by varitextured gabbro present at 356.63 meters and altered norite at 361.50 meters depth.

Pyroxenite is present from 389.72-405 meters with a brittle section from 389.72-393 meters. This zone coincides with the projected C1-Fault. The pyroxenite continues until 410.02 meters.

Fine to coarse grained, weakly to extremely altered norite occurs from 410.02-478.15 meters. A high strained, coarse-grained pegmatitic leucogabbro is present from 478.15-484.82 meters. Mineralisation occurs as fine to coarse-grained patchy and disseminated pyrite and chalcopyrite. The leucogabbro is in contact with the B2-fault, which begins as an ultramylonite, followed by fault gouge and brittle faulting. Most of the unit is strongly potassium-epidote altered tonalite, with several intermediate-mafic dykes until the end of the hole at 501 meters depth.

## 20-461

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-461 collared into coarse-grained norite for 101.7 meters. A fault is present from 101.7-102.75 meters depth. The hole continued into norite until 373.46 meters with intervals of tonalite at 287.83-289.06 meters, quartz-diorite at 317-318.97 meters and 331.8-336.76 meters and leucogabbro at 322.42-329.7 meters. A fine to coarse-grained chlorite-actinolite altered varitextured gabbro was present at 373.46-446.8 meters. The hole finished in a potassic-chlorite-quartz altered medium-grained tonalite unit from 446.8-495 meters at the end of the hole. Mineralisation in this hole occurred as 0.1-2% disseminated and blebby pyrrhotite, pyrite and chalcopyrite. Most of the 1-2% mineralisation was hosted between 4-417 meters. Elevated assay intervals include 3.50 g/t Pd at 310.0-329.7 meters, 6.39 g/t Pd at 311.0-316 meters and 4.92 g/t Pd at 323.0-327.0 meters depth.

## 20-462

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-462 collared in norite and alternated between norite and varitextured gabbro to 236 meters depth. An interval of quartz-diorite and leucogabbro was present from 236-276 meters. Varitextured gabbro



was present for the majority of the rest of the hole, with some dyke and faults present as well. Tonalite was present from 471-480 meters at the end of the hole.

Mineralisation varied from 0.1-1%, with the highest percentages from depths 43-103 meters, 138-158 meters and 305-306 meters depths. Sulphide assemblage included pyrite, chalcopyrite and pyrrhotite.

## 20-463

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-463 collared into fine to medium-grained altered norite with minor mafic dykes occurring throughout the unit. Norite is highly mineralised, concentrated between 0-69 meters occurring as fine to coarse-grained disseminated, blebby pyrite, chalcopyrite and pyrrhotite.

Medium to coarse-grained gabbro is present from 149.21-166.34 meters with mineralisation occurring as fine-grained patchy pyrite. Pyrrhotite and chalcopyrite occur in centimeter-scale norite lenses. From 166.34-210 meters an altered norite with fine to medium-grained patchy, disseminated and blebby pyrrhotite, chalcopyrite and pyrite. Within that interval, a zone of fractured rock was present from 170.36-180.79 meters and is interpreted to be part of the B2 Fault.

Norite is present from 180.79-301 meters depth, with a fine grained from 217.68-224.37 meters depth and a varitextured norite from 224.37-234.20 meters depth. Strongest mineralisation occurs as 2% medium-grained blebby pyrrhotite-pyrite-(chalcopyrite) from 217.0-224.0 meters.

Dominantly varitextured gabbro is present from 301-452.86 meters depth with a crosscutting quartz-diorite from 319.97-344.22 meters depth and minor mafic dykes at various depths. This varitextured gabbro hosts the greatest mineralisation of the hole, with percentages from 1-2% of fine- to medium-grained disseminated to blebby pyrrhotite-chalcopyrite-pyrite is hosted from 289.0-310.0 meters depth, and 1% medium-grained blebby pyrrhotite-pyrite-chalcopyrite is observed from 344.0-361.0 meters depth. Elevated assay intervals include 4.18 g/t Pd at 305.0-312.0 meters, 2.25 g/t Pd at 345.0-357.0 meters and 3.24 g/t Pd at 377.0-381.1 meters depth.

An interval of strongly chlorite-actinolite melanogabbro is present from 452.85-456.94 meters. The interval contains trace very fine-grained disseminated pyrite and exhibits a weak to strong degree of potassium alteration of plagioclase. Tonalite is present from 456.94-516 meters depth with an interval of chlorite-actinolite-epidote altered gabbro with trace disseminated pyrite.

## 20-464

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-464 collared into a homogeneous medium-grained massive norite with variable chlorite-actinolite alteration to 147.95 meters. Norite further in the unit is fine-grained with crosscutting dykes and

medium-grained norite xenoliths. Mineralisation over this interval occurred as patchy fine-grained disseminated pyrrhotite, chalcopyrite and pyrite or medium to coarse-grained blebby pyrrhotite and chalcopyrite. Alternating varitextured gabbro, norite and norite breccia present until 255.20 meters depth. Mineralisation was concentrated from 196.90-205.40 meters and 219.44-239.00 meters as fine to coarse-grained blebby pyrrhotite, chalcopyrite and pyrite.

Quartz-diorite was present from 255.20-279.50 meters with patchy, disseminated and vein associated pyrite. An altered fault was present from 279.50-286.97 meters depth. A medium-grained gabbro followed to 308.52 meters with a magnetic, strongly altered intermediate dyke from 303.87-306.27 meters. Another altered fault, with multiple low angle fractures and fault gouge occurred from 308.52-319.82 meters. At their location, the faults do not correspond to any projected faults or major fault units in neighboring drill holes. However, the C1 Fault and B2 Fault were projected farther down the drill hole, though no faults were observed at their projected locations. The fault zones might correspond to the C1 Fault and B2 Fault respectively.

Following the fault was a weakly to strongly chlorite-catinolite altered norite with fine to coarse-grained patchy, intercumulus chalcopyrite and pyrrhotite. An altered varitextured gabbro was present from 339.18-441.62 meters, correlating with an elevated assay interval of 2.14 g/t Pd at 363.0-367.0 meters depth. Tonalite was present until the end of the hole at 522 meters depth.

## 20-465

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-465 collared into varitextured norite and continued until 181.23 meters. Mineralisation occurred as fine to coarse-grained patchy, disseminated and blebby pyrrhotite, chalcopyrite and pyrite, up to 1%. Medium-grained varitextured gabbro with zone of gabbro was present from 181.23-191.57 meters. Mineralisation occurred as fine to medium-grained patchy, disseminated and blebby pyrrhotite, chalcopyrite and pyrite. Equigranular coarse grained gabbro with fine to coarse-grained patchy, disseminated and blebby pyrrhotite, chalcopyrite and pyrite until 204 meters depth.

Fine to medium-grained varitextured gabbro was present from 204-248.19 meters with two meter-scale leucogabbro present. The varitextured gabbro was strongly mineralised, occurring as fine grained disseminated to net-textured pyrrhotite, chalcopyrite and pyrite up to 3%. The second leucogabbro has greater mineralisation, with fine-grained disseminated pyrrhotite, chalcopyrite and pyrite. A fine-grained norite was present from 248.19-265.15 meters followed by a quartz-diorite from 265.15-332.40 meters with only pyrite mineralisation. Varitextured gabbro with concentrated mineralisation between 332.30-354 meters was present from 332.40-398.80 meters, which occurred as fine to coarse-grained blebby, intercumulus, disseminated pyrrhotite, chalcopyrite and pyrite up to 4%. This correlates with an elevated assay interval of 2.99 g/t Pd at 334.0-352.0 meters depth. Elsewhere there was trace blebby and disseminated pyrrhotite, chalcopyrite and pyrite. From 398.80-414.43 meters depth a medium to coarse grained gabbro was present with a varitextured gabbro from 414.43-473.47 meters with mineralisation as trace fine grained pyrite.

The Offset fault was intercepted at 473.47-475.21 meters containing abundant epidote healed fractures, varitextured gabbro and tonalite fragments, strong K-alteration and fault gouge. The Offset fault was intercepted earlier than projected. Potassium-altered, well foliated, tonalite occurred from 475.21-564 meters depth at the end of the hole.

#### 20-475

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-475 collared in tonalite to 41.33 meters, where a unit of varitextured gabbro is present. Tonalite has pyrite with about 1% abundance with moderate potassic and weak epidote alteration. The varitextured gabbro hosted 1% mineralisation disseminated to blebby pyrrhotite, chalcopyrite and pyrite from 41.33-168.34 meters. Mineralisation increased to 2% from 78-84 meters and 94-106 meters. From 168.34-170.50 meters a mafic dyke with weak chlorite-epidote alteration is present, with 0.5% pyrite as very fine grained and disseminated. A varitextured gabbro was present from 176.16-200.40 meters, with 0.5% pyrrhotite, chalcopyrite and pyrite at 176.16-188 meters and 1% pyrrhotite, chalcopyrite and pyrite mineralisation from 188-199 meters. Alternating mafic dykes and varitextured gabbro are present from 200.40-278 meters at the end of the hole. These units hosted 1-2% mineralisation with assemblage of pyrrhotite, chalcopyrite and pyrite.

#### 20-476

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-476 collared in a mafic dyke until 2.50 meters depth. Tonalite was present from 2.50-50.57 meters depth. Another mafic dyke was present until 52.40 meters. Alternating units of varitextured gabbro and pyroxenite were present until 72.02 meters, where alternating units of varitextured gabbro, mafic and felsic dykes and norite occurred until the end of hole at 249 meters. Increased mineralisation of 1% were observed in the intervals 0-2.50 meters, 72.02-76.40 meters, 93-100 meters, 129.40-132 meters and 211.77-212.84 meters. Sulphide assemblage was mostly chalcopyrite and pyrite, with some pyrrhotite. An elevated assay interval of 2.18 g/t Pd is present at 69.0-72.0 meters depth.

#### 20-477

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-477 collared into alternating mafic dykes and altered tonalite intervals until 63.63 meters. A fault zone was present from 63.63-68.64 meters with rubble and fault gouge. Another interval of fine to medium-grained tonalite was present from 68.64-76.03 meters. A second fault zone was present from 76.03-80.77 meters with fault gouge and sheared tonalite and varitextured gabbro. The hole continued into alternating intervals of varitextured gabbro with intermediate and mafic dykes until 114.77 meters.

The varitextured gabbro began alternating with norite and mafic dykes until 237.27 meters depth. A leucogabbro unit was present from 237.27-241.89 meters until an intermediate dyke at 241.89-243.48 meters. The hole finished in medium-grained leucogabbro from 243.48-249 meters at the end of the hole. Mineralisation in this hole was 0.1-1.5% blebby, disseminated and intercumulus pyrite, chalcopyrite, pyrrhotite and some pentlandite. Magnetite was observed in the interval of 102-103 meters depth. An elevated assay interval of 3.49 g/t Pd is present at 84.0-86.0 meters depth.

## 20-478

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-478 collared in alternating mafic dyke and tonalite until 41.91 meters, where a major fault structure was present from 41.91-43.05 meters with fracturing, shearing and gouge. After the fault, alternating varitextured gabbro and norite was present until 154.11 meters with a mafic dyke at 76.62-78.56 meters depth. A tonalite dyke was present at 154.11-155.41 meters followed by an intermediate to mafic dyke at 155.41-160.26 meters. Varitextured gabbro and norite intervals alternated until 353.42 meters with a mafic dyke at 223.21-229.03 meters and 243.75-245.88 meters. The hole continued in alternating intervals of varitextured gabbro, medium-grained gabbro and leucogabbro until 296.10 meters depth. Quartz-diorite was present from 296.10-305.45 meters depth. Finally, the hole terminated in a medium grained altered norite unit from 305.45-333 meters at the end of the hole. Mineralisation occurred as 0.1-3% disseminated, blebby and intercumulus pyrite, chalcopyrite and pyrrhotite. The interval 150.31-154.11 meters hosted a 3% mineralisation of blebby pyrite, chalcopyrite, pyrrhotite and pentlandite. An elevated assay interval of 2.52 g/t Pd is present at 283.0-296.1 meters depth.

## 20-479

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-479 collared in alternating mafic dykes and tonalite until 47.34 meters, where a major fault structure was present from 47.34-50.72 meters with abundant rubble core, shearing, and fault gouge. Varitextured gabbro and varitextured norite alternated from 50.72-94.79 meters, hosting 1% fine to medium grained disseminated to blebby pyrrhotite, chalcopyrite and pyrite from 69-94.79 meters. This correlates with 2.23 g/t Pd at 80.0-88.0 meters depth. From 94.79-104.74 meters, a homogeneous medium-grained norite is present with trace sulphides, followed again by a varitextured gabbro to 255.51 meters. This unit is complex, with strong changes in mineral composition and minor dykes/fault splays, which crosscut the unit throughout. Three main mineralisation zones are observed between 136-143 meters, 158-163 meters and 186-195 meters hosting 1% fine to medium-grained blebby pyrrhotite, chalcopyrite and pyrite.

A sharp contact with felsic intrusive tonalite is observed at 255.51 meters, and a quartz-diorite present at 260.69 meters with an increase in grain size and disseminated blue quartz observed. This unit is truncated by an intermediate dyke at 266.65-269.25 meters depth, where a contact with an extremely chlorite-potassium-epidote altered fine grained gabbro is present. Abundant fracturing is present in this

unit, which grades into a second major fault zone from 274.58-280 meters. This structure displays abundant rubble core/fault gouge with minimal competent core remaining, and extreme chlorite-potassium-epidote alteration. This is followed by a medium-grained gabbro hosting 0.5% fine to medium-grained disseminated pyrite to the end of the hole at 300 meters depth. Elevated assay intervals include 2.16 g/t Pd at 129.0-148.0 meters and 2.68 g/t Pd at 252.0-255.5 meters depth.

#### 20-480

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-480 collared in a mafic dyke until 3.17 meters depth. The hole continued in alternating tonalite and mafic dykes until 62.36 meters. A fault was encountered from 62.36-72.10 meters. Alternating mafic dykes and varitextured gabbro continue to 241.72 meters. Leucogabbro is present in the hole from 241.72-263.75 meters. The hole finished with a varitextured gabbro until end of the hole at 278 meters depth.

Mineralisation is generally trace amounts, though intervals at 72.10-79.55 meters, 87.68-117.80 meters, and 185.15-188.44 meters are 1-2%. Sulphide assemblage in the hole includes pyrite and chalcopyrite with disseminated, intercumulus and blebby textures. Elevated assay intervals include 3.07 g/t Pd at 106.0-118.0 meters and 2.83 g/t Pd at 133.0-182.0 meters depth.

#### 20-481

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-461 collared into a small mafic dyke extending to 4.62 meters depth where it then intercepts a large tonalite body extending to 112.34 meters depth. Within the tonalite, small mafic dykes were recorded, in addition to one plagioclase-phyric, and one magnetite gabbro. The offset fault was present at 112.34-114 meters depth followed by a mineralised varitextured gabbro with leucocratic phases to 206 meters depth. Mineralisation was trace up to 2% blebby pyrite, pyrrhotite and chalcopyrite, correlating with 2.34 g/t Pd at 174.0-180.0 meters depth.

Following the varitextured gabbro lithology, a leucocratic norite extended to 225.10 meters depth yielding two intervals of 2% blebby pyrite, pyrrhotite and chalcopyrite mineralisation at 206-208.30 meters and 216.50-221.30 meters depth and intercumulus magnetite, correlating with an elevated assay interval of 4.41 g/t Pd at 204.0-208.0 meters depth. The hole terminated at 275 meters depth in a fresh to altered norite containing trace mineralisation.

#### 20-482

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-482 collared in a mafic dyke and continued alternating mafic dykes and tonalite until 55.52 meters. Alternating units of varitextured gabbro and varitextured leucogabbro continue in the hole from 55.52-123.02 meters, when the varitextured gabbro began alternating with norite until 172.14 meters. Mafic dykes and varitextured gabbro being alternating until 357.10 meters. Norite composes the final unit of the hole, until 375 meters depth at the end of the hole. Mineralisation is mostly trace amount of blebby and disseminated pyrite, pyrrhotite and chalcopyrite. Intervals at 107.58-114.41 meters, 125.73-133 meters and 330-350 meters have up to 1.5% mineralisation. An interval of 185.84-186.84 meters depth has 10% mineralisation of chalcopyrite and pyrite along with 5% magnetite mineralisation. Elevated assay intervals include 2.04 g/t Pd at 101.0-107.6 meters and 2.61 g/t Pd at 334.0-363.0 meters depth.

### 20-483

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-483 collared into a tonalite body with crosscutting mafic dykes to 66.40 meters depth. Following the tonalite, alternating sequences of varitextured gabbro and leucogabbro occurred to 149.47 meters depth. A sequence of alternating norite and leucogabbro followed to 191.68 meters depth before intercepting the final lithology, varitextured gabbro, which extended to end of hole at 300 meters depth.

Intermittent strong mineralisation in small intervals starting 86-232.40 meters depth. Dominant style of mineralisation tends to favour blebby pyrrhotite and chalcopyrite. Intervals of note include 86-87.30 meters of 1% blebby pyrrhotite and chalcopyrite, 97-99 meters of 2% blebby pyrrhotite and chalcopyrite, 141.90-144.20 meters of 1% disseminated and blebby pyrrhotite, chalcopyrite and pyrite, 158.60-160m of 1.5% blebby pyrrhotite, chalcopyrite and pyrite, 177-178 meters of 3% blebby pyrrhotite, chalcopyrite and pyrite, 180-181.40 meters of 1% blebby pyrrhotite, chalcopyrite and pyrite, 200.80-203.50 meters of 1.5% blebby pyrrhotite, chalcopyrite and pyrite and finally 231-232.40 meters of 1% blebby pyrrhotite, chalcopyrite and pyrite. Elevated assay intervals include 3.62 g/t Pd at 157.3-160.0 meters and 2.16 g/t Pd at 229.0-234.0 meters depth.

### 20-484

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-484 collared into alternating mafic dykes and tonalite until 131 meters. A fault was present at 131-135 meters depth. After the fault, tonalite and intermediate dykes continued to alternate until a unit of varitextured gabbro at 234.46 meters depth. An intermediate dyke was present at 236.85-239.15 meters. After the dyke, a fault was observed until 241.70 meters. The hole finished in varitextured gabbro until 300 meters depth at the end of the hole.

Mineralisation was mostly 0.1-0.5% except at intervals 199-213 meters and 237-242 meters where it increased to 1-2% of disseminated and blebby pyrite. Chalcopyrite was observed toward the end of the hole. Elevated assay intervals include 2.43 g/t Pd at 171.0-177.0 meters and 2.14 g/t Pd at 217.0-299.3 meters depth.

## 20-485

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-485 collared in alternating intervals of mafic dykes and tonalite until 131 meters. A major fault zone was present at 131-135 meters. After the fault, alternating intervals of tonalite and intermediate dykes was present until 241.70 meters. A second major fault zone was present from 239.15-241.7 meters with gouge. The hole finished in medium to coarse grained varitextured gabbro from 241.7-300 meters at the end of the hole. Mineralisation occurs as 0.1-2% disseminated and blebby pyrite, chalcopyrite and pyrrhotite. Intervals at 199-204 meters, 204-213 meters and 237-242 meters host 2% mineralisation as disseminated and veins of pyrite.

## 20-486

Purpose: This drill hole was designed to confirm continuity of C-Zone mineralisation, expand the currently known mineralisation and convert portions to an inferred category of resource within the Upper C-Zone.

20-496 collared into a mafic dyke until 6 meters. Tonalite was present until 72.40 meters with two fine-grained mafic dykes which were present at 22.70-28.69 meters and 53.00-63.04 meters depth. The Offset fault was present between 72.40-75.56 meters, which contained sheared and brittle fragments of tonalite, varitextured gabbro and fine grained mafic dykes. Varitextured gabbro was present from 75.56-228.61 meters with fine-grained mafic dykes at 99.45-103.40 meters and 180.66-183.40 meters. Mineralisation was concentrated between 75.56-89.96 meters as blebby fine to coarse grained pyrite, chalcopyrite, 103.40-180.66 meters as fine to coarse grained blebby pyrite, pyrrhotite, and chalcopyrite and 183.40-228.61 m as fine to coarse grained blebby.

Alternating norite and gabbro units were present from 228.61-316.32 meters with a fine-grained mafic dyke, which occurred at 291.85-292.94 meters. The norite is fine grained, strongly to extremely altered and contained several moderately potassic-altered felsic pegmatites. The B2 Fault was projected in this area, but there is no strong evidence of brittle faulting. Mineralisation concentrated within the varitextured gabbro unit as fine to medium-grained blebby pyrite, chalcopyrite and pyrrhotite. Varitextured gabbro was present from 316.32-399 meters with a fine-grained mafic dyke from 344.16-346.32 meters depth. Strong mineralisation at 316.32-344.16 meters occurred as fine to coarse-grained patchy, blebby, intercumulus, net textured pyrrhotite, chalcopyrite and pyrite. An elevated assay interval of 3.04 g/t Pd is present at 322.0-327.0 meters depth.

Table 4: Assay Highlights from the 2020 C-Zone drill program.

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-300		98.0	154.0	56.0	0.21	2.26	0.19	0.10	0.10
20-300	<i>incl</i>	109.0	124.0	15.0	0.29	3.75	0.29	0.15	0.19
20-300	<i>with</i>	110.0	115.0	5.0	0.35	4.63	0.18	0.16	0.23
20-300	<i>and</i>	110.0	111.0	1.0	0.47	6.09	0.34	0.22	0.28
20-300	<i>incl</i>	137.0	138.0	1.0	0.32	3.47	0.42	0.16	0.13
20-300	<i>incl</i>	145.0	146.0	1.0	0.37	4.12	0.45	0.17	0.19
20-300	<i>incl</i>	152.0	153.0	1.0	0.46	4.98	0.28	0.18	0.18
20-300		181.0	182.0	1.0	0.16	1.54	0.03	0.05	0.02
20-300		189.0	190.0	1.0	0.23	1.50	0.09	0.07	0.08
20-300		202.0	204.0	2.0	0.14	1.16	0.09	0.07	0.09
20-300		208.0	213.0	5.0	0.19	1.08	0.07	0.06	0.06
20-300		235.0	236.0	1.0	0.15	1.54	0.06	0.10	0.08
20-300		257.0	259.0	2.0	0.28	1.72	0.09	0.08	0.06
20-300		300.0	301.0	1.0	0.18	1.35	0.18	0.10	0.10
20-300		304.0	305.0	1.0	0.21	2.72	0.23	0.19	0.14
20-300		332.0	334.0	2.0	0.15	1.16	0.15	0.07	0.07
20-300		340.0	359.0	19.0	0.21	1.02	0.10	0.06	0.06
20-300	<i>incl</i>	346.0	347.0	1.0	1.27	4.04	0.14	0.12	0.20
20-301		60.3	61.0	0.8	0.11	1.11	0.25	0.10	0.09
20-301		78.0	136.0	58.0	0.19	2.07	0.21	0.11	0.11
20-301	<i>incl</i>	80.0	86.0	6.0	0.40	5.37	0.51	0.20	0.27
20-301	<i>with</i>	84.0	85.0	1.0	0.50	6.60	0.55	0.25	0.30
20-301	<i>incl</i>	95.0	104.0	9.0	0.27	3.35	0.32	0.16	0.18
20-301	<i>with</i>	97.0	98.0	1.0	0.52	6.49	0.72	0.28	0.33
20-301	<i>incl</i>	133.0	134.2	1.2	0.52	3.24	0.28	0.15	0.12
20-301		148.0	150.0	2.0	0.76	7.25	0.39	0.13	0.09
20-301		264.0	279.0	15.0	0.22	2.22	0.28	0.12	0.11
20-301	<i>incl</i>	265.0	269.0	4.0	0.33	4.19	0.63	0.21	0.22
20-301	<i>with</i>	266.0	267.0	1.0	0.43	6.40	1.30	0.25	0.27
20-302		63.0	67.0	4.0	0.10	1.26	0.11	0.06	0.07
20-302		78.0	104.6	26.6	0.24	2.47	0.43	0.12	0.12
20-302	<i>incl</i>	84.0	86.1	2.1	0.34	4.42	0.15	0.17	0.22
20-302	<i>incl</i>	91.0	94.0	3.0	0.62	3.28	1.72	0.16	0.11
20-302	<i>incl</i>	98.0	104.0	6.0	0.31	3.73	0.55	0.16	0.18
20-302	<i>with</i>	101.0	102.0	1.0	0.46	6.85	0.82	0.29	0.30
20-302		116.0	121.0	5.0	0.27	1.15	0.09	0.06	0.05
20-302		126.0	128.0	2.0	0.19	1.16	0.19	0.10	0.13
20-302		143.0	145.0	2.0	0.18	1.03	0.03	0.06	0.03
20-302		153.0	154.0	1.0	0.18	1.66	0.12	0.07	0.06
20-302		156.0	157.0	1.0	0.15	1.38	0.05	0.09	0.05
20-302		166.0	204.4	38.4	0.14	1.21	0.08	0.08	0.07
20-302	<i>incl</i>	187.0	188.0	1.0	0.41	5.07	0.37	0.25	0.26



Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-302	<i>incl</i>	192.0	199.0	7.0	0.20	2.36	0.21	0.13	0.17
20-303		64.0	112.0	48.0	0.12	1.53	0.15	0.08	0.09
20-303	<i>incl</i>	78.0	97.0	19.0	0.19	2.52	0.22	0.10	0.12
20-303	<i>with</i>	83.0	84.0	1.0	0.28	3.44	0.18	0.13	0.15
20-303	<i>with</i>	88.0	97.0	9.0	0.25	3.29	0.32	0.14	0.16
20-303		155.0	156.0	1.0	0.09	1.42	0.10	0.10	0.08
20-303		177.0	178.0	1.0	0.19	1.48	0.12	0.14	0.10
20-303		186.0	188.0	2.0	0.24	2.07	0.23	0.11	0.09
20-303		194.0	195.0	1.0	0.29	3.73	0.11	0.22	0.16
20-303		208.0	209.0	1.0	0.15	1.46	0.04	0.10	0.10
20-303		212.0	213.0	1.0	0.18	1.18	0.03	0.10	0.07
20-304		53.0	138.7	85.7	0.11	1.13	0.11	0.08	0.07
20-304	<i>incl</i>	59.0	60.0	1.0	0.07	3.41	0.73	0.12	0.08
20-304	<i>incl</i>	66.8	88.0	21.2	0.16	2.10	0.21	0.09	0.11
20-304	<i>with</i>	67.6	70.0	2.4	0.29	4.08	0.35	0.22	0.24
20-304	<i>and</i>	68.8	70.0	1.2	0.40	5.65	0.32	0.30	0.29
20-304	<i>with</i>	80.0	84.0	4.0	0.26	3.15	0.35	0.14	0.15
20-304	<i>incl</i>	107.0	108.0	1.0	0.32	2.00	0.15	0.09	0.09
20-304	<i>incl</i>	117.0	119.0	2.0	0.25	2.73	0.14	0.17	0.20
20-304	<i>incl</i>	132.0	134.0	2.0	0.27	2.58	0.26	0.15	0.15
20-304		165.0	210.8	45.8	0.21	1.22	0.12	0.11	0.07
20-304	<i>incl</i>	172.0	177.0	5.0	0.33	2.35	0.14	0.12	0.12
20-304	<i>with</i>	176.0	177.0	1.0	0.27	3.69	0.28	0.21	0.24
20-304	<i>incl</i>	187.0	188.0	1.0	0.31	3.28	0.06	0.39	0.07
20-304	<i>incl</i>	210.0	210.8	0.8	0.32	2.56	0.05	0.18	0.06
20-304		230.0	231.0	1.0	0.47	2.47	0.02	0.02	0.01
20-304		238.0	244.0	6.0	0.21	1.26	0.06	0.06	0.05
20-304	<i>incl</i>	238.0	240.0	2.0	0.48	2.34	0.08	0.05	0.07
20-304		250.0	251.0	1.0	0.24	2.25	0.09	0.08	0.06
20-304		256.0	259.0	3.0	0.24	1.84	0.33	0.08	0.05
20-304	<i>incl</i>	256.0	257.0	1.0	0.33	3.26	0.83	0.12	0.10
20-305		47.0	48.0	1.0	0.07	1.06	0.08	0.06	0.06
20-305		62.0	113.0	51.0	0.14	1.13	0.10	0.07	0.06
20-305	<i>incl</i>	71.0	77.0	6.0	0.17	2.11	0.25	0.10	0.10
20-305	<i>with</i>	71.0	72.0	1.0	0.24	3.15	0.31	0.13	0.13
20-305		160.8	161.6	0.8	0.21	3.26	0.07	0.25	0.32
20-305		163.0	164.0	1.0	0.10	1.11	0.12	0.09	0.11
20-305		168.0	169.0	1.0	0.09	1.10	0.04	0.08	0.06
20-305		174.0	176.0	2.0	0.16	1.23	0.08	0.06	0.06
20-305		182.0	183.0	1.0	0.20	1.30	0.02	0.06	0.03
20-305		201.0	202.0	1.0	0.26	1.69	0.05	0.07	0.04
20-306		61.0	94.0	33.0	0.13	1.66	0.13	0.08	0.09
20-306	<i>incl</i>	64.0	65.0	1.0	0.26	2.86	0.05	0.08	0.11
20-306	<i>incl</i>	69.0	83.0	14.0	0.19	2.61	0.20	0.11	0.12
20-306	<i>with</i>	73.0	75.8	2.8	0.36	4.70	0.46	0.17	0.23
20-306		147.0	148.0	1.0	0.89	5.43	0.10	0.32	0.08

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-306		176.0	177.0	1.0	0.16	2.59	0.03	0.18	0.09
20-306		202.0	203.0	1.0	0.23	1.18	0.02	0.08	0.01
20-306		210.9	216.0	5.1	0.17	1.46	0.42	0.29	0.10
20-306		284.0	289.0	5.0	0.11	1.50	0.12	0.08	0.07
20-306	<i>incl</i>	284.0	285.0	1.0	0.20	2.57	0.32	0.12	0.11
20-307		31.0	32.0	1.0	0.09	1.12	0.17	0.06	0.07
20-307		54.0	108.0	54.0	0.15	1.63	0.14	0.09	0.09
20-307	<i>incl</i>	61.0	81.0	20.0	0.19	2.59	0.23	0.14	0.15
20-307	<i>with</i>	65.0	67.0	2.0	0.21	2.93	0.18	0.15	0.15
20-307	<i>incl</i>	72.3	81.0	8.7	0.31	4.19	0.41	0.21	0.24
20-307	<i>with</i>	72.3	76.0	3.7	0.57	7.58	0.82	0.39	0.44
20-307	<i>and</i>	73.0	74.0	1.0	0.70	9.75	0.92	0.49	0.54
20-307	<i>with</i>	103.0	108.0	5.0	0.44	3.25	0.21	0.12	0.10
20-307	<i>and</i>	104.0	106.0	2.0	0.65	4.88	0.34	0.14	0.14
20-307		123.0	140.0	17.0	0.10	1.02	0.06	0.06	0.05
20-307	<i>with</i>	139.0	140.0	1.0	0.16	2.13	0.11	0.13	0.09
20-307		148.0	149.0	1.0	0.15	1.06	0.03	0.06	0.07
20-307		152.0	153.0	1.0	0.19	1.82	0.13	0.13	0.09
20-307		160.0	161.0	1.0	0.19	1.12	0.09	0.08	0.05
20-307		173.0	239.3	66.3	0.18	1.05	0.07	0.07	0.03
20-307	<i>incl</i>	175.0	176.0	1.0	0.16	2.47	0.05	0.10	0.08
20-307	<i>incl</i>	221.0	222.0	1.0	0.25	2.67	0.20	0.12	0.15
20-308		34.0	35.0	1.0	0.19	1.86	0.04	0.09	0.08
20-308		67.0	68.0	1.0	0.08	1.62	0.13	0.09	0.11
20-308		70.0	71.0	1.0	0.05	1.06	0.02	0.05	0.04
20-308		112.0	129.0	17.0	0.16	1.37	0.13	0.08	0.06
20-308	<i>incl</i>	123.0	126.0	3.0	0.43	3.39	0.21	0.12	0.08
20-308		138.0	139.0	1.0	0.16	1.12	0.02	0.05	0.02
20-308		157.0	158.0	1.0	0.15	1.29	0.10	0.11	0.07
20-308		162.0	169.0	7.0	0.15	1.14	0.11	0.07	0.07
20-308		173.0	175.0	2.0	0.14	1.06	0.12	0.07	0.05
20-308		184.0	192.0	8.0	0.13	1.05	0.08	0.08	0.06
20-308	<i>incl</i>	191.0	192.0	192.0	0.28	2.19	0.07	0.09	0.07
20-308		221.0	225.0	4.0	0.14	1.00	0.06	0.06	0.04
20-308		230.0	251.0	21.0	0.19	1.09	0.02	0.05	0.02
20-308	<i>incl</i>	238.0	240.0	2.0	0.25	2.82	0.06	0.11	0.08
20-308		291.0	292.0	1.0	0.17	1.02	0.01	0.05	0.01
20-309		58.0	77.2	19.2	0.08	1.05	0.10	0.06	0.06
20-309	<i>incl</i>	67.0	68.0	1.0	0.20	2.82	0.16	0.13	0.10
20-309		86.0	87.0	1.0	0.11	1.90	0.07	0.11	0.13
20-309		104.0	113.0	9.0	0.21	1.77	0.21	0.10	0.09
20-309	<i>incl</i>	110.0	112.0	2.0	0.43	3.55	0.44	0.21	0.19
20-309		130.0	134.0	4.0	0.16	1.69	0.23	0.09	0.08
20-309		137.0	138.0	1.0	0.30	3.62	0.43	0.13	0.19
20-309		150.0	153.0	3.0	0.17	3.30	0.13	0.14	0.11
20-309		159.0	160.0	1.0	0.26	1.05	0.12	0.17	0.12

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-309		168.0	170.0	2.0	0.12	1.92	0.14	0.10	0.10
20-309	<i>incl</i>	168.0	169.0	1.0	0.14	2.43	0.16	0.12	0.16
20-309		198.0	212.0	14.0	0.24	1.49	0.18	0.10	0.09
20-309	<i>incl</i>	202.0	205.0	3.0	0.42	3.30	0.62	0.19	0.28
20-309	<i>with</i>	202.0	203.0	1.0	0.52	4.59	0.83	0.29	0.62
20-309		222.0	231.0	9.0	0.23	1.43	0.04	0.07	0.03
20-309	<i>incl</i>	225.0	228.0	3.0	0.34	2.44	0.07	0.09	0.06
20-309		243.0	251.0	8.0	0.25	1.67	0.14	0.10	0.05
20-310		49.0	65.0	16.0	0.10	1.30	0.14	0.09	0.07
20-310	<i>incl</i>	56.0	57.0	1.0	0.21	3.90	0.37	0.28	0.17
20-310		77.0	104.2	27.2	0.20	1.73	0.18	0.10	0.08
20-310	<i>incl</i>	86.0	87.0	1.0	0.31	3.49	0.54	0.20	0.23
20-310	<i>incl</i>	96.0	103.0	7.0	0.43	2.96	0.27	0.14	0.11
20-310		108.2	110.0	1.8	0.27	1.37	0.01	0.06	0.02
20-310		200.0	201.0	1.0	0.20	1.72	0.06	0.10	0.09
20-310		220.0	222.0	2.0	0.22	1.86	0.07	0.07	0.07
20-310		252.0	253.0	1.0	0.14	1.24	0.02	0.05	0.05
20-311		64.0	69.0	5.0	0.17	2.18	0.24	0.11	0.13
20-311	<i>incl</i>	66.0	68.0	2.0	0.26	3.36	0.31	0.16	0.18
20-311		91.0	109.0	18.0	0.12	1.22	0.16	0.08	0.07
20-311	<i>incl</i>	92.0	93.0	1.0	0.12	2.38	0.82	0.16	0.14
20-311	<i>incl</i>	98.0	101.0	3.0	0.26	3.06	0.27	0.13	0.13
20-311		135.0	136.0	1.0	0.19	2.07	0.03	0.08	0.04
20-311		145.0	146.0	1.0	0.17	1.50	0.07	0.06	0.06
20-311		159.0	180.0	21.0	0.14	1.17	0.04	0.05	0.04
20-311	<i>incl</i>	167.0	169.0	2.0	0.28	2.92	0.11	0.09	0.10
20-311		189.0	205.0	16.0	0.16	1.17	0.04	0.07	0.05
20-311	<i>incl</i>	194.0	195.0	1.0	0.22	2.94	0.07	0.13	0.10
20-311	<i>incl</i>	202.0	203.4	1.4	0.52	3.04	0.15	0.14	0.09
20-311		251.0	252.0	1.0	0.07	1.10	0.01	0.03	0.01
20-311		258.0	269.0	11.0	0.34	4.80	0.62	0.19	0.19
20-311	<i>incl</i>	260.0	265.0	5.0	0.44	6.45	0.94	0.27	0.27
20-311	<i>with</i>	260.0	261.0	1.0	0.85	10.70	2.00	0.32	0.54
20-311	<i>with</i>	262.0	263.0	1.0	0.82	11.60	0.41	0.64	0.28
20-311		287.0	305.0	18.0	0.16	1.71	0.16	0.09	0.07
20-311	<i>incl</i>	296.0	303.0	7.0	0.27	3.27	0.35	0.14	0.14
20-311	<i>with</i>	297.0	298.0	1.0	0.50	6.29	0.32	0.27	0.22
20-312		68.0	69.0	1.0	0.33	4.07	0.10	0.11	0.06
20-312		100.0	122.0	22.0	0.14	1.06	0.08	0.06	0.07
20-312	<i>incl</i>	108.0	109.0	1.0	0.15	2.06	0.14	0.11	0.09
20-312		134.0	135.0	1.0	0.09	1.74	0.08	0.07	0.05
20-312		146.5	147.4	0.8	0.11	1.00	0.02	0.10	0.02
20-312		175.0	176.0	1.0	0.84	4.30	0.26	0.18	0.11
20-312		179.0	180.0	1.0	0.31	1.18	0.06	0.04	0.03
20-312		181.0	182.0	1.0	0.25	1.08	0.17	0.05	0.08
20-312		194.0	196.0	2.0	0.16	1.73	0.12	0.11	0.15

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-312		213.0	218.0	5.0	0.14	1.11	0.06	0.06	0.02
20-312	<i>incl</i>	214.0	215.0	1.0	0.32	2.28	0.14	0.09	0.05
20-312		242.0	243.0	1.0	0.22	1.32	0.11	0.08	0.03
20-312		249.0	250.0	1.0	0.69	2.43	0.04	0.08	0.01
20-312		260.0	261.0	1.0	0.28	1.00	0.02	0.08	0.01
20-312		280.0	281.0	1.0	0.11	1.30	0.05	0.06	0.06
20-313		195.2	292.0	96.9	0.21	2.66	0.34	0.13	0.17
20-313	<i>incl</i>	216.0	227.0	11.0	0.35	4.04	0.40	0.20	0.27
20-313	<i>with</i>	222.0	224.0	2.0	0.56	7.06	0.65	0.23	0.32
20-313	<i>incl</i>	244.0	272.0	28.0	0.36	5.00	0.63	0.20	0.26
20-313	<i>with</i>	245.0	255.0	10.0	0.48	6.72	0.96	0.26	0.34
20-313	<i>and</i>	253.0	255.0	2.0	0.71	9.18	0.57	0.33	0.31
20-313	<i>with</i>	258.0	260.0	2.0	0.43	6.15	0.63	0.23	0.27
20-313	<i>with</i>	262.0	264.0	2.0	0.48	6.67	0.64	0.26	0.31
20-313		316.0	319.0	3.0	0.19	1.67	0.08	0.16	0.08
20-313		353.0	354.0	1.0	0.11	1.20	0.12	0.08	0.09
20-313		360.0	361.0	1.0	0.09	1.14	0.10	0.06	0.04
20-313		369.0	370.0	1.0	0.12	1.14	0.06	0.07	0.04
20-314		123.0	124.0	1.0	0.04	1.22	0.02	0.04	0.03
20-314		226.0	266.0	40.0	0.23	2.88	0.32	0.14	0.17
20-314	<i>incl</i>	230.0	255.0	25.0	0.32	4.04	0.44	0.19	0.23
20-314	<i>with</i>	233.0	234.0	1.0	0.44	5.56	0.40	0.24	0.28
20-314	<i>with</i>	239.0	240.0	1.0	0.44	5.32	0.45	0.24	0.27
20-314	<i>with</i>	243.0	245.0	2.0	0.44	5.90	0.62	0.26	0.29
20-314		306.0	313.0	7.0	0.13	1.55	0.23	0.10	0.08
20-314	<i>with</i>	310.0	312.0	2.0	0.25	2.87	0.68	0.17	0.14
20-315		76.6	86.0	9.4	0.10	0.98	0.04	0.05	0.05
20-315		210.0	296.0	86.0	0.12	1.02	0.16	0.09	0.09
20-315	<i>incl</i>	243.0	246.0	3.0	0.28	2.73	0.49	0.19	0.23
20-315	<i>incl</i>	249.0	250.0	1.0	0.21	2.57	0.51	0.15	0.16
20-315	<i>incl</i>	255.0	256.0	1.0	0.22	2.96	0.12	0.11	0.17
20-315	<i>incl</i>	269.0	279.0	10.0	0.20	2.09	0.22	0.11	0.11
20-315	<i>with</i>	275.0	276.0	1.0	0.26	3.29	0.65	0.17	0.22
20-315		330.0	331.0	1.0	0.12	1.32	0.06	0.06	0.08
20-315		336.0	337.0	1.0	0.11	1.37	0.08	0.07	0.07
20-315		343.9	363.0	19.1	0.12	1.13	0.09	0.08	0.09
20-315	<i>incl</i>	345.0	346.0	1.0	0.29	3.29	0.14	0.20	0.20
20-315	<i>incl</i>	359.0	361.0	2.0	0.25	3.30	0.18	0.17	0.16
20-315		375.0	376.0	1.0	0.10	1.04	0.07	0.07	0.11
20-315		381.0	394.0	13.0	0.15	1.09	0.09	0.08	0.07
20-315		400.0	401.0	1.0	0.21	1.18	0.11	0.09	0.08
20-315		409.0	410.0	1.0	0.21	1.06	0.08	0.07	0.05
20-315		415.0	416.0	1.0	0.37	2.15	0.11	0.09	0.08
20-315		418.0	419.0	1.0	0.26	1.30	0.12	0.08	0.05
20-316		75.0	80.0	5.0	0.10	1.02	0.13	0.06	0.07
20-316	<i>incl</i>	79.0	80.0	1.0	0.19	2.08	0.26	0.10	0.11

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-316		210.0	244.0	34.0	0.13	1.24	0.17	0.11	0.14
20-316	<i>incl</i>	221.0	232.0	11.0	0.22	2.15	0.26	0.19	0.23
20-316	<i>with</i>	222.0	224.0	2.0	0.34	3.51	0.32	0.24	0.31
20-316	<i>incl</i>	235.0	236.0	1.0	0.26	2.87	0.32	0.20	0.34
20-316		255.0	256.1	1.1	0.90	7.67	0.59	0.35	0.33
20-316		263.0	264.0	1.0	0.31	4.04	0.46	0.16	0.19
20-316		307.0	308.0	1.0	0.19	1.38	0.31	0.21	0.24
20-316		321.0	325.0	4.0	0.10	1.14	0.04	0.05	0.04
20-316		330.0	331.0	1.0	0.08	1.14	0.06	0.05	0.07
20-316		333.0	334.0	1.0	0.08	1.02	0.04	0.05	0.07
20-316		336.0	342.0	6.0	0.10	0.96	0.06	0.07	0.08
20-316		350.0	352.0	2.0	0.14	1.29	0.11	0.10	0.12
20-316		384.0	386.0	2.0	0.18	1.16	0.07	0.08	0.07
20-316		388.0	391.0	3.0	0.17	1.07	0.05	0.06	0.05
20-316		394.0	395.0	1.0	0.43	2.10	0.10	0.07	0.05
20-316		399.0	400.0	1.0	0.21	1.36	0.06	0.06	0.06
20-316		409.0	410.0	1.0	0.18	1.10	0.11	0.07	0.09
20-316		413.0	414.0	1.0	0.16	1.76	0.13	0.08	0.11
20-316		428.0	429.0	1.0	0.23	1.22	0.11	0.08	0.09
20-316		461.0	462.0	1.0	0.22	1.18	0.02	0.05	0.02
20-316		514.0	515.0	1.0	0.19	1.01	0.02	0.05	0.03
20-316		527.0	529.0	2.0	0.36	1.61	0.06	0.06	0.03
20-316		536.0	541.0	5.0	0.41	2.32	0.03	0.03	0.01
20-316	<i>incl</i>	536.0	537.0	1.0	0.52	3.34	0.03	0.03	0.00
20-316	<i>incl</i>	539.0	540.0	1.0	0.65	3.68	0.04	0.03	0.01
20-317		16.0	18.0	2.0	0.17	1.77	0.05	0.08	0.07
20-317		151.0	152.0	1.0	0.01	1.48	0.02	0.15	0.05
20-317		218.0	239.0	21.0	0.13	1.36	0.17	0.10	0.10
20-317	<i>incl</i>	229.0	233.0	4.0	0.29	2.85	0.42	0.17	0.19
20-317	<i>with</i>	230.0	231.0	1.0	0.49	5.07	0.80	0.25	0.32
20-317		254.0	256.0	2.0	0.19	1.36	0.20	0.12	0.13
20-317		259.0	260.0	1.0	0.20	1.32	0.23	0.13	0.11
20-317		280.0	282.0	2.0	0.46	2.67	0.07	0.13	0.14
20-317		285.0	287.0	2.0	0.11	1.48	0.07	0.08	0.07
20-317		289.0	290.0	1.0	0.16	1.11	0.11	0.06	0.03
20-317		294.0	296.0	2.0	0.18	2.37	0.17	0.14	0.14
20-317		298.0	299.0	1.0	0.20	2.25	0.08	0.14	0.10
20-317		301.0	302.0	1.0	0.20	1.00	0.09	0.08	0.03
20-317		305.0	306.0	1.0	0.09	1.39	0.08	0.08	0.10
20-317		308.0	309.0	1.0	0.10	1.42	0.05	0.09	0.08
20-317		358.0	359.0	1.0	0.09	1.04	0.14	0.07	0.10
20-318		93.0	94.0	1.0	0.15	1.70	0.07	0.08	0.07
20-318		178.0	179.0	1.0	0.10	1.28	0.05	0.08	0.08
20-318		190.0	197.6	7.6	0.08	1.12	0.08	0.08	0.07
20-318		204.0	205.0	1.0	0.10	1.18	0.07	0.09	0.07
20-318		207.0	208.0	1.0	0.20	1.70	0.11	0.13	0.10

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-318		223.0	224.0	1.0	0.23	2.00	0.11	0.10	0.06
20-318		246.0	256.0	10.0	0.16	1.31	0.04	0.10	0.04
20-318	<i>incl</i>	250.0	251.0	1.0	0.22	3.68	0.03	0.07	0.04
20-318		269.3	270.7	1.4	0.19	1.16	0.13	0.12	0.04
20-318		280.0	281.0	1.0	0.10	1.34	0.04	0.10	0.04
20-318		316.0	317.0	1.0	0.11	1.28	0.04	0.14	0.07
20-318		320.0	321.0	1.0	0.13	1.40	0.12	0.11	0.08
20-318		381.0	389.2	8.2	0.16	1.13	0.13	0.07	0.05
20-319		24.0	25.0	1.0	0.22	2.29	0.13	0.13	0.11
20-319		75.0	76.0	1.0	0.11	1.28	0.05	0.08	0.08
20-319		79.0	80.0	1.0	0.08	1.07	0.05	0.10	0.11
20-319		81.0	82.0	1.0	0.18	2.10	0.08	0.17	0.19
20-319		87.0	88.0	1.0	0.17	1.02	0.02	0.09	0.04
20-319		95.0	96.0	1.0	0.23	1.21	0.08	0.11	0.07
20-319		112.3	118.0	5.7	0.14	1.48	0.17	0.08	0.09
20-319	<i>incl</i>	117.0	118.0	1.0	0.26	3.50	0.33	0.16	0.20
20-319		203.1	231.0	27.9	0.10	1.15	0.08	0.09	0.07
20-319	<i>incl</i>	203.1	205.8	2.7	0.35	4.60	0.28	0.20	0.18
20-319	<i>with</i>	203.1	204.0	0.9	0.42	5.79	0.48	0.24	0.30
20-319	<i>incl</i>	220.0	221.0	1.0	0.40	4.41	0.06	0.24	0.12
20-319		267.0	269.0	2.0	0.12	1.28	0.13	0.11	0.08
20-319		300.0	301.0	1.0	0.04	1.67	0.03	0.12	0.04
20-319		314.0	315.0	1.0	0.10	1.50	0.12	0.11	0.09
20-319		372.0	373.0	1.0	0.16	1.15	0.04	0.10	0.06
20-319		384.0	385.0	1.0	0.10	1.35	0.03	0.07	0.08
20-320		12.9	16.1	3.2	0.24	2.32	0.07	0.10	0.07
20-320		21.1	22.2	1.0	0.12	1.05	0.03	0.09	0.05
20-320		72.0	75.1	3.1	0.15	1.56	0.09	0.12	0.12
20-320		79.0	80.0	1.0	0.15	1.80	0.06	0.11	0.08
20-320		176.0	177.0	1.0	0.09	1.37	0.08	0.08	0.03
20-320		228.0	229.0	1.0	0.20	1.24	0.07	0.07	0.03
20-320		288.0	291.3	3.3	0.20	1.33	0.02	0.10	0.01
20-320		392.0	399.0	7.0	0.34	4.52	0.41	0.21	0.18
20-320	<i>incl</i>	393.0	395.0	2.0	0.81	11.08	1.08	0.52	0.45
20-320	<i>with</i>	393.0	394.0	1.0	1.03	13.05	0.91	0.61	0.49
20-321		32.0	33.0	1.0	0.14	1.56	0.11	0.09	0.11
20-321		34.0	36.0	2.0	0.12	1.02	0.08	0.10	0.09
20-321		171.0	189.0	18.0	0.12	1.35	0.15	0.08	0.08
20-321	<i>incl</i>	174.0	175.0	1.0	0.64	8.83	0.92	0.31	0.39
20-321		232.0	233.0	1.0	0.13	1.62	0.03	0.15	0.06
20-321		247.5	248.3	0.8	0.16	1.51	0.18	0.11	0.08
20-321		276.0	277.8	1.8	0.13	1.38	0.07	0.09	0.05
20-321		285.0	287.0	2.0	0.30	1.47	0.04	0.08	0.02
20-321		324.0	326.0	2.0	0.29	1.53	0.02	0.07	0.01
20-321		362.0	364.0	2.0	0.11	1.72	0.14	0.12	0.07
20-321		386.0	394.0	8.0	0.12	1.34	0.16	0.07	0.06

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-321	<i>incl</i>	388.0	389.0	1.0	0.17	2.77	0.25	0.11	0.09
20-322		31.0	36.0	5.0	0.12	1.32	0.09	0.08	0.10
20-322		59.0	60.0	1.0	0.07	1.02	0.10	0.10	0.11
20-322		117.0	119.0	2.0	0.09	1.11	0.06	0.09	0.08
20-322		171.0	172.0	1.0	0.15	1.75	0.19	0.08	0.09
20-322		196.0	197.0	1.0	0.09	1.14	0.05	0.06	0.05
20-322		246.0	247.0	1.0	0.12	1.06	0.03	0.13	0.05
20-322		360.0	377.0	17.0	0.07	1.05	0.08	0.06	0.04
20-322	<i>incl</i>	362.0	364.0	2.0	0.14	2.54	0.14	0.12	0.09
20-322		385.0	386.0	1.0	0.14	1.53	0.23	0.07	0.07
20-322		390.0	404.0	14.0	0.10	1.07	0.09	0.07	0.04
20-323		106.0	110.0	4.0	0.09	1.05	0.08	0.05	0.08
20-323		165.0	173.0	8.0	0.11	1.30	0.02	0.06	0.07
20-323	<i>incl</i>	166.0	167.0	1.0	0.38	3.34	0.04	0.12	0.12
20-323		179.0	181.0	2.0	0.15	1.72	0.02	0.09	0.10
20-323		190.3	204.0	13.7	0.16	2.07	0.21	0.10	0.10
20-323	<i>incl</i>	195.0	196.0	1.0	0.19	3.04	0.13	0.11	0.08
20-323	<i>incl</i>	199.0	200.0	1.0	0.28	3.85	0.36	0.14	0.16
20-323	<i>incl</i>	200.7	201.4	0.7	0.22	3.09	0.42	0.13	0.15
20-323	<i>incl</i>	203.0	204.0	1.0	0.35	3.42	0.50	0.17	0.11
20-323		249.0	268.8	19.8	0.14	1.22	0.14	0.10	0.09
20-323	<i>incl</i>	255.0	256.0	1.0	0.16	2.79	0.30	0.16	0.18
20-323	<i>incl</i>	259.0	260.0	1.0	0.14	2.33	0.06	0.09	0.09
20-323	<i>incl</i>	261.8	262.6	0.8	0.21	2.52	0.57	0.14	0.14
20-323		286.0	287.0	1.0	0.11	1.04	0.02	0.10	0.02
20-323		288.0	290.0	2.0	0.23	1.13	0.02	0.06	0.01
20-323		320.0	321.0	1.0	0.10	1.20	0.05	0.10	0.08
20-350		106.0	109.0	3.0	0.07	1.02	0.09	0.06	0.05
20-350		122.0	175.0	53.0	0.16	1.53	0.15	0.08	0.06
20-350	<i>incl</i>	126.8	137.0	10.3	0.23	2.85	0.30	0.13	0.13
20-350	<i>with</i>	129.0	135.0	6.0	0.29	3.67	0.42	0.17	0.16
20-350	<i>incl</i>	148.0	159.0	11.0	0.23	2.10	0.18	0.09	0.07
20-350		189.0	190.0	1.0	0.21	1.10	0.08	0.07	0.05
20-350		199.0	200.0	1.0	0.21	1.17	0.02	0.04	0.01
20-350		203.0	204.0	1.0	0.24	1.16	0.01	0.05	0.01
20-351		58.9	132.0	73.1	0.16	1.86	0.20	0.09	0.10
20-351	<i>incl</i>	74.0	83.7	9.7	0.19	2.53	0.23	0.10	0.15
20-351	<i>with</i>	79.6	81.8	2.2	0.34	4.89	0.52	0.19	0.31
20-351	<i>and</i>	79.6	80.8	1.2	0.44	6.47	0.76	0.25	0.36
20-351	<i>incl</i>	92.0	127.0	35.0	0.21	2.47	0.29	0.13	0.12
20-351	<i>with</i>	92.0	100.0	8.0	0.34	4.38	0.51	0.19	0.21
20-351	<i>and</i>	93.0	97.0	4.0	0.47	6.05	0.78	0.25	0.29
20-351	<i>incl</i>	107.0	108.0	1.0	0.25	3.19	0.37	0.17	0.16
20-351	<i>incl</i>	119.0	120.0	1.0	0.27	3.55	0.48	0.19	0.17
20-351	<i>incl</i>	121.0	123.0	2.0	0.30	3.28	0.39	0.16	0.13
20-351	<i>incl</i>	124.0	125.0	1.0	0.46	3.97	0.75	0.17	0.19

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-351	<i>incl</i>	126.0	127.0	1.0	0.30	4.03	0.46	0.21	0.17
20-351		171.0	172.0	1.0	0.10	1.02	0.05	0.08	0.07
20-352		58.0	228.0	170.0	0.16	1.15	0.11	0.08	0.06
20-352	<i>incl</i>	71.6	85.0	13.4	0.26	3.22	0.43	0.16	0.18
20-352	<i>with</i>	78.0	81.0	3.0	0.42	5.11	0.75	0.27	0.31
20-352	<i>and</i>	78.0	79.0	1.0	0.54	6.40	1.01	0.34	0.38
20-352	<i>incl</i>	107.0	108.8	1.8	0.28	2.76	0.25	0.16	0.13
20-352	<i>incl</i>	128.0	131.0	3.0	0.36	3.33	0.06	0.20	0.06
20-352	<i>with</i>	130.0	131.0	1.0	0.53	4.87	0.05	0.43	0.09
20-352	<i>incl</i>	139.0	142.0	3.0	0.25	2.47	0.14	0.13	0.08
20-352	<i>incl</i>	165.0	166.0	1.0	0.66	2.46	0.17	0.07	0.06
20-352	<i>incl</i>	225.0	228.0	3.0	0.29	2.57	0.09	0.12	0.07
20-352		244.0	245.0	1.0	0.19	1.01	0.01	0.02	0.00
20-352		249.0	250.0	1.0	0.26	1.33	0.03	0.03	0.01
20-353		29.9	31.0	1.1	0.09	1.37	0.12	0.06	0.05
20-353		49.0	135.0	86.0	0.12	1.09	0.08	0.07	0.06
20-353	<i>incl</i>	49.0	50.0	1.0	0.18	2.46	0.13	0.08	0.07
20-353	<i>incl</i>	60.0	71.4	11.4	0.24	2.80	0.22	0.14	0.16
20-353	<i>with</i>	68.0	71.4	3.4	0.57	6.63	0.44	0.29	0.30
20-353	<i>and</i>	69.4	70.4	1.0	0.63	7.93	0.49	0.32	0.36
20-353	<i>incl</i>	90.0	91.0	1.0	0.16	2.04	0.20	0.12	0.11
20-353	<i>incl</i>	102.0	104.0	2.0	0.26	2.75	0.25	0.15	0.13
20-353	<i>incl</i>	114.0	115.0	1.0	0.19	2.72	0.09	0.12	0.09
20-353	<i>incl</i>	122.0	124.0	2.0	0.33	3.30	0.16	0.17	0.16
20-353	<i>incl</i>	133.0	134.0	1.0	0.37	3.79	0.14	0.14	0.14
20-353		144.0	145.0	1.0	0.24	4.70	0.56	0.20	0.26
20-353		192.0	202.0	10.0	0.32	1.34	0.07	0.06	0.05
20-353	<i>incl</i>	200.0	202.0	2.0	0.61	2.35	0.24	0.09	0.12
20-353		218.0	219.0	1.0	0.12	1.21	0.15	0.07	0.06
20-353		221.0	225.0	4.0	0.15	1.25	0.12	0.07	0.07
20-354		67.0	120.0	53.0	0.12	1.28	0.10	0.07	0.07
20-354	<i>incl</i>	78.0	89.8	11.8	0.16	2.14	0.16	0.09	0.11
20-354	<i>with</i>	78.0	83.0	5.0	0.25	3.30	0.29	0.13	0.17
20-354	<i>with</i>	88.5	89.8	1.3	0.26	3.65	0.12	0.21	0.15
20-354	<i>incl</i>	112.0	118.0	6.0	0.31	2.37	0.15	0.09	0.07
20-354	<i>with</i>	115.0	117.3	2.3	0.57	4.07	0.22	0.12	0.11
20-354	<i>and</i>	116.0	117.3	1.3	0.76	5.14	0.32	0.18	0.17
20-354		144.0	145.0	1.0	0.10	1.24	0.12	0.09	0.06
20-354		147.0	148.2	1.2	0.10	1.10	0.03	0.08	0.03
20-354		151.0	152.0	1.0	0.11	1.30	0.42	0.07	0.08
20-354		157.0	161.0	4.0	0.14	1.35	0.11	0.09	0.06
20-354		165.8	167.2	1.4	0.75	1.55	0.04	0.06	0.01
20-354		168.3	169.7	1.4	0.24	1.36	0.07	0.08	0.03
20-354		185.0	189.0	4.0	0.23	1.62	0.14	0.09	0.05
20-354		199.0	204.5	5.5	0.21	1.30	0.10	0.10	0.05
20-354		214.0	255.0	41.0	0.14	1.19	0.06	0.06	0.04



Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-354	<i>incl</i>	215.0	215.8	0.8	0.69	7.85	0.08	0.20	0.15
20-354	<i>incl</i>	221.0	222.0	1.0	0.31	3.59	0.15	0.22	0.23
20-354	<i>incl</i>	252.0	253.0	1.0	0.09	2.84	0.04	0.08	0.06
20-355		148.0	149.0	1.0	0.05	1.70	0.00	0.06	0.02
20-355		186.0	187.0	1.0	0.11	1.04	0.10	0.08	0.10
20-355		296.0	379.0	83.0	0.13	1.48	0.16	0.08	0.09
20-355	<i>incl</i>	297.0	298.0	1.0	0.22	2.52	0.13	0.07	0.06
20-355	<i>incl</i>	299.7	301.0	1.4	0.27	3.17	0.28	0.14	0.17
20-355	<i>incl</i>	319.7	348.0	28.3	0.21	2.56	0.27	0.11	0.12
20-355	<i>with</i>	319.7	323.0	3.3	0.41	4.16	0.39	0.15	0.22
20-355	<i>with</i>	334.0	348.0	14.0	0.27	3.50	0.38	0.14	0.15
20-355	<i>and</i>	342.0	347.0	5.0	0.42	5.54	0.69	0.20	0.24
20-355	<i>and</i>	344.0	346.0	2.0	0.49	6.55	0.75	0.23	0.27
20-355		390.0	391.0	1.0	0.33	3.69	0.50	0.21	0.24
20-355		412.0	413.0	1.0	0.12	1.80	0.03	0.12	0.08
20-355		419.0	420.0	1.0	0.08	1.02	0.02	0.06	0.04
20-356		71.0	72.0	1.0	0.13	1.08	0.06	0.11	0.10
20-356		182.0	183.0	1.0	0.09	1.04	0.03	0.07	0.04
20-356		202.0	203.0	1.0	0.08	1.06	0.09	0.07	0.06
20-356		312.0	386.0	74.0	0.17	1.75	0.22	0.11	0.14
20-356	<i>incl</i>	335.0	337.0	2.0	0.40	4.47	0.23	0.22	0.26
20-356	<i>incl</i>	351.0	358.0	7.0	0.24	2.97	0.35	0.15	0.20
20-356	<i>with</i>	352.0	353.0	1.0	0.41	4.97	0.50	0.21	0.27
20-356	<i>with</i>	356.0	357.0	1.0	0.36	4.12	0.43	0.18	0.22
20-356	<i>incl</i>	374.0	379.0	5.0	0.44	4.33	0.80	0.34	0.42
20-356		414.6	416.0	1.4	0.25	2.17	0.41	0.19	0.18
20-356		424.9	426.0	1.1	0.17	1.30	0.07	0.11	0.07
20-357		219.0	220.0	1.0	0.06	1.06	0.06	0.08	0.08
20-357		232.0	232.9	0.9	0.61	5.48	0.25	0.17	0.14
20-357		247.0	248.0	1.0	0.25	1.08	0.08	0.06	0.03
20-357		250.0	251.0	1.0	0.11	1.00	0.11	0.06	0.10
20-357		293.0	294.0	1.0	0.09	1.34	0.10	0.08	0.07
20-357		318.0	380.0	62.0	0.11	1.40	0.13	0.09	0.09
20-357	<i>incl</i>	345.0	360.2	15.2	0.22	2.80	0.19	0.12	0.14
20-357	<i>with</i>	354.0	360.2	6.1	0.27	3.68	0.28	0.13	0.16
20-357	<i>and</i>	356.0	357.0	1.0	0.41	5.50	0.43	0.18	0.24
20-357	<i>and</i>	359.0	360.2	1.1	0.35	5.53	0.44	0.21	0.23
20-357		438.0	444.0	6.0	0.21	1.61	0.02	0.10	0.02
20-357	<i>incl</i>	438.0	439.0	1.0	0.35	3.94	0.02	0.34	0.03
20-358		81.6	85.0	3.4	0.12	1.12	0.08	0.08	0.08
20-358		87.0	88.0	1.0	0.16	1.58	0.05	0.09	0.08
20-358		235.0	236.0	1.0	0.05	1.08	0.01	0.05	0.01
20-358		338.0	339.0	1.0	0.09	1.07	0.17	0.11	0.12
20-358		349.0	351.0	2.0	0.08	1.19	0.12	0.06	0.08
20-358		362.0	408.0	46.0	0.13	1.63	0.20	0.10	0.12
20-358	<i>incl</i>	365.4	383.0	17.6	0.20	2.58	0.34	0.15	0.18

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-358	<i>with</i>	371.0	375.0	4.0	0.31	4.15	0.54	0.20	0.28
20-358	<i>with</i>	379.0	381.0	2.0	0.27	3.44	0.54	0.23	0.25
20-358	<i>incl</i>	387.0	388.0	1.0	0.25	2.98	0.23	0.13	0.11
20-358		461.0	462.0	1.0	0.19	2.31	0.13	0.11	0.15
20-358		469.0	470.0	1.0	0.13	1.43	0.12	0.08	0.07
20-358		477.0	478.0	1.0	0.18	1.35	0.15	0.10	0.10
20-358		493.0	494.0	1.0	0.16	1.96	0.08	0.07	0.06
20-359		316.0	317.0	1.0	0.07	1.12	0.07	0.08	0.14
20-359		376.0	381.0	5.0	0.12	1.61	0.11	0.10	0.10
20-359		424.3	440.0	15.7	0.17	1.91	0.22	0.14	0.16
20-359	<i>incl</i>	427.0	429.0	2.0	0.31	3.82	0.41	0.26	0.34
20-359	<i>incl</i>	434.0	436.0	2.0	0.34	3.84	0.43	0.22	0.22
20-359		480.0	481.0	1.0	0.16	1.02	0.07	0.08	0.09
20-359		484.4	484.9	0.5	0.09	1.72	0.13	0.13	0.16
20-359		487.2	488.0	0.8	0.16	1.46	0.05	0.08	0.07
20-359		569.0	580.0	11.0	0.09	1.01	0.14	0.06	0.10
20-359		599.3	600.0	0.8	0.13	1.48	0.14	0.02	0.08
20-359		603.8	605.0	1.2	0.38	4.70	0.17	0.12	0.36
20-359		623.3	624.0	0.8	0.17	2.80	0.00	0.24	0.05
20-360		1.0	18.0	17.0	0.14	1.03	0.07	0.06	0.04
20-360		30.0	31.0	1.0	0.21	1.93	0.04	0.06	0.02
20-360		43.0	44.0	1.0	0.18	3.70	0.05	0.18	0.06
20-360		46.0	47.0	1.0	0.11	1.18	0.05	0.05	0.03
20-360		48.0	49.0	1.0	0.13	1.23	0.03	0.07	0.05
20-360		64.9	68.0	3.1	0.21	2.05	0.20	0.08	0.09
20-360		111.0	141.0	30.0	0.12	1.32	0.13	0.07	0.09
20-360	<i>incl</i>	114.0	122.0	8.0	0.22	2.43	0.23	0.10	0.15
20-360	<i>with</i>	115.0	117.2	2.2	0.27	3.22	0.27	0.10	0.14
20-360	<i>incl</i>	132.0	133.0	1.0	0.23	2.49	0.14	0.10	0.11
20-361		50.1	51.0	0.9	0.31	3.19	0.14	0.09	0.09
20-361		52.0	53.0	1.0	0.13	1.60	0.04	0.04	0.03
20-361		63.0	64.0	1.0	0.18	2.12	0.36	0.07	0.08
20-361		89.8	132.0	42.2	0.18	2.41	0.19	0.06	0.09
20-361	<i>incl</i>	96.0	101.0	5.0	0.51	6.61	0.50	0.15	0.23
20-361	<i>with</i>	98.0	100.0	2.0	0.68	8.64	0.44	0.19	0.29
20-361	<i>incl</i>	115.6	120.8	5.2	0.24	3.41	0.19	0.04	0.09
20-361	<i>with</i>	119.5	120.8	1.3	0.44	6.06	0.40	0.07	0.17
20-361	<i>incl</i>	126.0	132.0	6.0	0.27	3.63	0.26	0.07	0.12
20-361	<i>with</i>	126.0	128.6	2.6	0.30	4.21	0.25	0.07	0.13
20-361	<i>and</i>	126.0	127.3	1.3	0.42	5.99	0.25	0.09	0.16
20-362		45.0	54.0	9.0	0.12	1.12	0.08	0.06	0.06
20-362	<i>incl</i>	52.0	53.0	1.0	0.36	3.59	0.09	0.11	0.05
20-362		60.0	61.0	1.0	0.11	1.05	0.11	0.06	0.05
20-362		81.0	82.0	1.0	0.30	3.04	0.20	0.09	0.09
20-362		89.0	90.2	1.2	0.15	1.79	0.07	0.07	0.03
20-362		116.0	117.0	1.0	0.13	1.44	0.16	0.05	0.05

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-363		53.0	55.0	2.0	0.26	2.77	0.25	0.10	0.09
20-363		91.3	102.0	10.7	0.30	3.29	0.18	0.10	0.13
20-363	<i>incl</i>	97.0	100.0	3.0	0.40	4.45	0.19	0.14	0.17
20-364		88.8	92.0	3.2	0.19	2.11	0.27	0.08	0.09
20-364		116.0	118.0	2.0	0.25	2.09	0.10	0.06	0.08
20-365		60.0	61.0	1.0	0.19	1.70	0.16	0.08	0.09
20-365		74.0	75.0	1.0	0.15	1.30	0.11	0.07	0.08
20-366		23.0	24.3	1.3	0.25	1.31	0.20	0.06	0.08
20-367		52.8	54.0	1.2	0.12	1.01	0.08	0.05	0.04
20-367		60.0	61.5	1.5	0.32	2.71	0.28	0.10	0.10
20-367		73.7	87.0	13.4	0.13	1.19	0.09	0.06	0.07
20-367	<i>incl</i>	73.7	75.5	1.8	0.34	3.19	0.23	0.12	0.15
20-368		69.0	71.0	2.0	0.43	3.52	0.22	0.09	0.13
20-368		78.0	80.0	2.0	0.15	1.28	0.08	0.05	0.06
20-369		1.0	8.0	7.0	0.12	1.12	0.07	0.06	0.03
20-369		65.0	67.0	2.0	0.23	1.89	0.06	0.06	0.05
20-369		76.0	77.0	1.0	0.12	1.00	0.06	0.06	0.07
20-369		82.0	83.0	1.0	0.13	1.06	0.06	0.05	0.06
20-370		0.0	30.0	30.0	0.27	2.06	0.31	0.10	0.10
20-370	<i>incl</i>	1.0	2.0	1.0	0.44	4.84	0.45	0.13	0.14
20-370	<i>incl</i>	11.0	14.0	3.0	0.41	3.86	0.42	0.12	0.12
20-370	<i>incl</i>	22.0	24.0	2.0	0.36	3.98	0.39	0.13	0.13
20-370		38.0	43.0	5.0	0.17	1.09	0.03	0.04	0.01
20-370		59.0	60.0	1.0	0.09	1.12	0.04	0.05	0.03
20-370		61.0	62.0	1.0	0.33	3.62	0.20	0.08	0.13
20-370		82.0	106.0	24.0	0.15	1.15	0.07	0.04	0.02
20-370	<i>incl</i>	90.0	91.0	1.0	0.28	2.85	0.09	0.05	0.02
20-370	<i>incl</i>	97.2	98.0	0.8	1.01	7.64	0.13	0.05	0.02
20-370		110.0	111.0	1.0	0.10	3.12	0.10	0.06	0.05
20-370		120.0	121.0	1.0	0.09	1.15	0.37	0.05	0.07
20-370		137.0	172.0	35.0	0.24	3.10	0.35	0.08	0.14
20-370	<i>incl</i>	144.0	163.3	19.3	0.35	4.49	0.51	0.11	0.18
20-370	<i>with</i>	149.0	150.0	1.0	0.50	6.49	0.54	0.17	0.25
20-370	<i>with</i>	151.0	152.0	1.0	0.52	6.35	0.67	0.18	0.27
20-370	<i>with</i>	155.0	160.0	5.0	0.51	6.81	0.61	0.14	0.23
20-370	<i>and</i>	156.0	157.0	1.0	0.54	7.45	0.75	0.16	0.23
20-370	<i>and</i>	158.0	160.0	2.0	0.64	8.24	0.72	0.15	0.29
20-371		0.0	16.0	16.0	0.33	2.23	0.29	0.09	0.09
20-371	<i>incl</i>	7.0	11.0	4.0	0.65	5.21	0.52	0.13	0.13
20-371	<i>with</i>	9.0	10.0	1.0	1.40	9.16	0.77	0.16	0.15
20-371		21.0	24.0	3.0	0.14	1.19	0.17	0.06	0.05
20-371		28.0	30.0	2.0	0.27	2.30	0.16	0.08	0.07
20-371		48.0	57.0	9.0	0.14	1.19	0.03	0.04	0.02
20-371		109.0	115.0	6.0	0.10	1.25	0.14	0.06	0.10
20-371		122.0	129.0	7.0	0.14	1.77	0.16	0.07	0.11
20-372		29.0	48.0	19.0	0.13	1.11	0.09	0.05	0.04

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-372	<i>incl</i>	36.1	42.2	6.1	0.20	2.00	0.21	0.07	0.08
20-372		52.0	55.0	3.0	0.14	1.09	0.03	0.04	0.02
20-372		60.0	63.6	3.6	0.11	1.10	0.10	0.06	0.05
20-372		68.0	69.0	1.0	0.12	1.04	0.12	0.07	0.07
20-372		77.1	78.0	0.9	0.21	1.54	0.19	0.07	0.07
20-372		95.0	96.0	1.0	0.11	1.06	0.12	0.10	0.11
20-372		104.0	105.0	1.0	0.72	6.78	1.05	0.22	0.28
20-372		108.5	137.0	28.5	0.15	1.86	0.15	0.08	0.11
20-372	<i>incl</i>	124.0	127.0	3.0	0.39	4.91	0.38	0.16	0.24
20-372	<i>with</i>	125.0	126.0	1.0	0.55	6.38	0.46	0.19	0.30
20-372	<i>incl</i>	133.0	135.2	2.2	0.26	3.33	0.14	0.15	0.12
20-373		5.0	13.0	8.0	0.24	1.45	0.17	0.07	0.04
20-373	<i>incl</i>	6.0	7.0	1.0	0.36	2.96	0.30	0.09	0.08
20-373		19.0	20.0	1.0	0.19	1.48	0.02	0.03	0.01
20-373		24.0	26.0	2.0	0.49	3.82	0.08	0.06	0.03
20-373		34.0	35.0	1.0	0.17	1.02	0.07	0.04	0.03
20-373		49.0	50.0	1.0	0.22	1.38	0.08	0.07	0.04
20-373		52.0	53.0	1.0	0.20	1.30	0.05	0.06	0.05
20-373		56.0	58.0	2.0	0.17	1.42	0.11	0.07	0.04
20-373		80.0	82.0	2.0	0.26	2.51	0.50	0.16	0.16
20-373		95.0	96.0	1.0	0.14	1.08	0.09	0.10	0.09
20-373		99.0	100.0	1.0	0.14	1.42	0.06	0.08	0.05
20-373		120.0	120.9	0.9	0.12	1.20	0.03	0.04	0.05
20-374		3.0	43.0	40.0	0.26	1.78	0.23	0.10	0.08
20-374	<i>incl</i>	11.0	21.0	10.0	0.42	3.77	0.34	0.11	0.09
20-374	<i>with</i>	20.0	21.0	1.0	0.74	5.72	0.36	0.08	0.05
20-374	<i>incl</i>	28.0	29.0	1.0	0.33	3.33	0.15	0.10	0.05
20-374		71.0	72.0	1.0	0.12	1.07	0.05	0.07	0.07
20-374		78.0	81.0	3.0	0.19	1.34	0.01	0.04	0.01
20-374		86.0	95.0	9.0	0.12	1.06	0.05	0.04	0.03
20-374	<i>incl</i>	86.0	87.0	1.0	0.27	2.23	0.03	0.04	0.01
20-374		127.0	133.0	6.0	0.31	3.45	0.06	0.07	0.08
20-374	<i>incl</i>	127.0	129.0	2.0	0.59	6.70	0.06	0.12	0.11
20-374		148.0	172.0	24.0	0.26	2.92	0.11	0.08	0.11
20-374	<i>incl</i>	152.0	161.0	9.0	0.38	4.40	0.17	0.11	0.17
20-374	<i>with</i>	152.0	153.0	1.0	0.54	6.53	0.09	0.13	0.18
20-374	<i>incl</i>	171.2	172.0	0.8	0.46	4.53	0.05	0.10	0.12
20-375		0.0	40.0	40.0	0.24	2.01	0.25	0.09	0.08
20-375	<i>incl</i>	0.0	1.0	1.0	0.44	4.08	2.01	0.13	0.22
20-375	<i>incl</i>	12.0	13.0	1.0	0.47	4.87	0.44	0.14	0.16
20-375	<i>incl</i>	20.0	26.7	6.7	0.35	3.85	0.36	0.12	0.11
20-375	<i>with</i>	21.9	25.0	3.1	0.46	5.33	0.49	0.15	0.14
20-375	<i>and</i>	23.0	24.0	1.0	0.60	6.86	0.60	0.18	0.17
20-375	<i>incl</i>	31.0	32.0	1.0	0.41	4.28	0.17	0.12	0.09
20-375	<i>incl</i>	39.0	40.0	1.0	0.35	4.61	0.09	0.06	0.09
20-375		51.0	72.0	21.0	0.15	1.17	0.06	0.05	0.02

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-375		101.0	101.7	0.7	0.14	1.55	0.16	0.05	0.06
20-375		104.2	106.0	1.8	0.19	1.80	0.11	0.08	0.11
20-375		111.0	114.0	3.0	0.45	4.78	0.50	0.14	0.17
20-375	<i>incl</i>	112.0	113.0	1.0	1.04	11.20	1.15	0.28	0.35
20-375		119.0	120.0	1.0	0.12	1.19	0.05	0.05	0.06
20-375		125.4	158.0	32.6	0.15	1.81	0.20	0.07	0.11
20-375	<i>incl</i>	145.0	154.0	9.0	0.28	3.38	0.35	0.11	0.16
20-375	<i>with</i>	149.0	150.0	1.0	0.42	4.79	0.48	0.15	0.24
20-375	<i>with</i>	152.0	153.0	1.0	0.45	5.48	0.72	0.18	0.27
20-400		258.0	327.0	69.0	0.15	1.61	0.13	0.07	0.07
20-400	<i>incl</i>	276.0	278.0	2.0	0.22	3.03	0.32	0.10	0.15
20-400	<i>incl</i>	296.0	297.0	1.0	0.24	3.07	0.13	0.11	0.11
20-400	<i>incl</i>	308.0	322.0	14.0	0.24	2.79	0.24	0.12	0.12
20-400	<i>with</i>	310.0	312.0	2.0	0.47	6.73	0.72	0.26	0.29
20-400	<i>with</i>	316.0	317.0	1.0	0.40	5.19	0.52	0.21	0.24
20-400	<i>with</i>	321.0	322.0	1.0	0.30	3.72	0.33	0.18	0.23
20-400		340.3	355.0	14.7	0.27	2.08	0.16	0.16	0.08
20-400	<i>incl</i>	353.0	354.0	1.0	0.78	14.70	0.26	1.15	0.33
20-400		384.0	385.0	1.0	0.18	1.56	0.01	0.08	0.01
20-400		424.0	425.0	1.0	0.22	1.86	0.06	0.17	0.04
20-400		440.0	441.0	1.0	1.18	5.53	0.13	0.87	2.34
20-400		442.0	443.0	1.0	0.13	1.70	0.10	0.09	0.11
20-400		457.0	459.0	2.0	1.11	2.64	0.03	0.04	0.02
20-401		276.0	310.0	34.0	0.20	2.30	0.22	0.11	0.10
20-401	<i>incl</i>	284.0	286.0	2.0	0.25	3.43	0.40	0.16	0.15
20-401	<i>incl</i>	293.0	294.0	1.0	0.33	3.52	0.21	0.15	0.13
20-401	<i>incl</i>	299.0	303.0	4.0	0.31	3.65	0.43	0.18	0.15
20-401	<i>with</i>	299.0	300.0	1.0	0.50	5.68	0.74	0.25	0.21
20-401	<i>incl</i>	306.0	307.0	1.0	0.28	3.34	0.46	0.16	0.19
20-401		360.5	362.0	1.5	0.32	3.25	0.16	0.16	0.09
20-401		366.0	368.0	2.0	0.23	2.10	0.03	0.12	0.02
20-401		401.0	403.0	2.0	0.15	1.58	0.01	0.03	0.01
20-401		446.0	459.0	13.0	0.24	1.37	0.06	0.06	0.04
20-401	<i>incl</i>	449.0	450.0	1.0	0.30	4.10	0.13	0.11	0.08
20-402		183.0	184.0	1.0	0.11	1.28	0.05	0.11	0.10
20-402		235.0	239.0	4.0	0.11	1.54	0.14	0.05	0.06
20-402	<i>incl</i>	237.0	238.0	1.0	0.17	2.31	0.20	0.07	0.09
20-402		252.3	259.0	6.7	0.09	1.31	0.12	0.07	0.06
20-402	<i>incl</i>	255.0	257.0	2.0	0.15	2.24	0.15	0.09	0.07
20-402		264.0	291.0	27.0	0.18	1.64	0.02	0.09	0.09
20-402	<i>incl</i>	270.0	271.0	1.0	0.27	3.21	0.35	0.17	0.15
20-402	<i>incl</i>	280.0	290.0	10.0	0.26	2.55	0.27	0.12	0.12
20-402	<i>with</i>	286.0	289.0	3.0	0.39	3.63	0.30	0.14	0.13
20-402	<i>and</i>	288.0	289.0	1.0	0.77	5.38	0.54	0.17	0.20
20-402		302.0	303.1	1.1	0.11	1.07	0.02	0.05	0.01
20-402		322.0	323.0	1.0	0.12	1.06	0.06	0.06	0.06

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-402		334.0	346.0	12.0	0.21	2.20	0.28	0.12	0.10
20-402	<i>incl</i>	335.0	339.0	4.0	0.34	4.22	0.64	0.21	0.19
20-402	<i>with</i>	335.0	336.0	1.0	0.43	6.04	0.24	0.22	0.19
20-402		357.0	364.0	7.0	0.20	1.02	0.04	0.06	0.03
20-402	<i>incl</i>	358.0	360.0	2.0	0.20	1.58	0.05	0.08	0.07
20-402		377.0	380.0	3.0	0.35	2.60	0.15	0.13	0.11
20-402	<i>incl</i>	379.0	380.0	1.0	0.45	3.84	0.22	0.17	0.16
20-402		419.0	420.0	1.0	0.33	3.36	0.03	0.22	0.02
20-403		242.0	244.0	2.0	0.28	3.31	0.30	0.11	0.10
20-403	<i>incl</i>	242.0	243.0	1.0	0.34	4.64	0.54	0.15	0.15
20-403		253.0	290.1	37.1	0.16	1.80	0.20	0.09	0.09
20-403		262.0	267.0	5.0	0.32	4.06	0.50	0.19	0.18
20-403	<i>incl</i>	263.0	264.0	1.0	0.39	5.40	0.52	0.25	0.23
20-403	<i>with</i>	265.0	266.0	1.0	0.44	5.39	0.54	0.25	0.26
20-403	<i>incl</i>	279.0	288.0	9.0	0.27	2.92	0.24	0.14	0.12
20-403	<i>with</i>	280.0	281.0	1.0	0.24	4.43	0.15	0.18	0.09
20-403	<i>with</i>	287.0	288.0	1.0	0.28	4.05	0.35	0.17	0.21
20-403		300.0	343.0	43.0	0.21	1.12	0.05	0.06	0.04
20-403	<i>incl</i>	304.0	306.0	2.0	0.67	3.20	0.13	0.09	0.06
20-403	<i>incl</i>	311.0	312.0	1.0	0.31	2.12	0.06	0.08	0.03
20-403	<i>incl</i>	316.0	317.0	1.0	0.56	3.53	0.14	0.14	0.15
20-403		350.6	356.0	5.4	0.13	1.10	0.15	0.08	0.06
20-403		365.0	366.0	1.0	0.19	1.04	0.04	0.07	0.02
20-403		376.0	377.0	1.0	0.33	1.38	0.06	0.07	0.02
20-403		432.0	433.0	1.0	0.15	1.49	0.10	0.05	0.05
20-404		241.0	259.0	18.0	0.09	1.28	0.17	0.07	0.06
20-404	<i>incl</i>	244.0	245.0	1.0	0.19	2.76	0.38	0.13	0.11
20-404	<i>incl</i>	257.0	258.0	1.0	0.12	3.85	0.52	0.18	0.13
20-404		267.5	293.0	25.5	0.16	1.87	0.19	0.09	0.08
20-404	<i>incl</i>	267.5	270.0	2.5	0.45	7.15	0.45	0.25	0.28
20-404	<i>incl</i>	283.0	284.0	1.0	0.34	3.59	0.71	0.16	0.11
20-404		306.0	387.0	81.0	0.18	1.23	0.18	0.07	0.06
20-404	<i>incl</i>	320.0	321.0	1.0	0.51	3.41	0.24	0.14	0.12
20-404	<i>incl</i>	355.0	360.0	5.0	0.26	2.16	1.46	0.13	0.11
20-404	<i>incl</i>	368.0	377.0	9.0	0.23	2.43	0.25	0.13	0.12
20-404	<i>with</i>	371.0	372.0	1.0	0.33	3.95	0.30	0.24	0.20
20-404	<i>with</i>	375.0	377.0	2.0	0.45	4.31	0.31	0.19	0.16
20-404		409.0	410.0	1.0	0.35	2.28	0.10	0.06	0.05
20-405		243.0	249.0	6.0	0.08	1.23	0.08	0.08	0.06
20-405		257.0	258.0	1.0	0.14	2.58	0.09	0.18	0.21
20-405		263.0	265.0	2.0	0.10	1.47	0.06	0.08	0.05
20-405		271.8	306.0	34.2	0.22	2.30	0.19	0.10	0.12
20-405	<i>incl</i>	272.5	286.0	13.5	0.25	3.37	0.24	0.12	0.19
20-405	<i>with</i>	272.5	279.5	7.0	0.37	4.94	0.36	0.18	0.28
20-405	<i>and</i>	272.5	276.0	3.5	0.52	6.84	0.57	0.25	0.44
20-405	<i>and</i>	274.0	275.0	1.0	0.69	8.47	0.65	0.32	0.44

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-405	<i>incl</i>	296.0	297.0	1.0	0.33	4.03	0.18	0.21	0.20
20-405	<i>incl</i>	301.0	302.0	1.0	0.36	3.39	0.51	0.15	0.15
20-405		314.0	315.0	1.0	0.17	1.06	0.09	0.09	0.06
20-405		319.0	320.0	1.0	0.16	1.34	0.05	0.09	0.06
20-405		325.0	329.0	4.0	0.20	1.64	0.06	0.09	0.05
20-405		341.0	344.0	3.0	0.46	3.03	0.17	0.21	0.10
20-405	<i>incl</i>	341.0	342.0	1.0	1.06	7.21	0.33	0.47	0.19
20-405		369.0	403.0	34.0	0.13	1.14	0.10	0.09	0.05
20-405	<i>incl</i>	377.0	381.0	4.0	0.15	2.83	0.16	0.10	0.06
20-405	<i>with</i>	380.0	381.0	1.0	0.08	5.99	0.15	0.06	0.06
20-405		420.0	427.0	7.0	0.18	1.48	0.09	0.12	0.07
20-405	<i>incl</i>	425.0	427.0	2.0	0.22	2.84	0.14	0.24	0.10
20-406		252.0	285.4	33.4	0.11	1.03	0.07	0.07	0.05
20-406	<i>incl</i>	258.0	259.0	1.0	0.16	2.22	0.14	0.09	0.09
20-406	<i>incl</i>	274.0	275.0	1.0	0.17	2.31	0.05	0.11	0.05
20-406	<i>incl</i>	277.0	277.9	0.9	0.21	2.43	0.09	0.18	0.16
20-406		292.0	306.0	14.0	0.18	1.35	0.07	0.07	0.05
20-406	<i>incl</i>	295.9	297.0	1.1	0.26	2.93	0.18	0.12	0.11
20-406	<i>incl</i>	304.0	306.0	2.0	0.35	3.66	0.16	0.14	0.11
20-406		319.9	320.9	1.0	0.16	1.03	0.03	0.05	0.02
20-406		338.0	343.0	5.0	0.19	1.49	0.04	0.05	0.03
20-406		354.0	355.0	1.0	0.20	1.24	0.01	0.05	0.01
20-407		73.0	74.0	1.0	0.12	2.04	0.08	0.08	0.10
20-407		91.0	92.0	1.0	0.17	1.06	0.01	0.06	0.04
20-407		151.0	152.0	1.0	0.13	1.58	0.09	0.09	0.08
20-407		228.0	230.0	2.0	0.09	1.29	0.08	0.09	0.07
20-407		237.0	347.0	110.0	0.18	1.30	0.09	0.07	0.06
20-407	<i>incl</i>	257.0	263.0	6.0	0.25	3.03	0.17	0.17	0.11
20-407	<i>with</i>	262.0	263.0	1.0	0.69	9.00	0.19	0.40	0.22
20-407	<i>incl</i>	282.0	292.0	10.0	0.29	2.10	0.24	0.10	0.08
20-407	<i>with</i>	282.0	283.0	1.0	0.41	3.34	0.29	0.19	0.15
20-407	<i>with</i>	289.0	292.0	3.0	0.39	3.30	0.41	0.13	0.12
20-407	<i>incl</i>	300.0	301.0	1.0	0.39	4.36	0.27	0.19	0.18
20-407	<i>incl</i>	305.0	308.0	3.0	0.71	3.90	0.27	0.14	0.12
20-407	<i>with</i>	307.0	308.0	1.0	0.81	5.63	0.33	0.20	0.17
20-407	<i>incl</i>	345.0	347.0	2.0	0.28	2.97	0.06	0.11	0.11
20-407		396.0	397.0	1.0	0.24	2.22	0.10	0.28	0.07
20-407		411.0	412.0	1.0	0.17	1.33	0.04	0.06	0.02
20-407		417.0	418.0	1.0	0.30	1.90	0.12	0.07	0.03
20-407		419.0	420.0	1.0	0.21	3.05	0.13	0.08	0.10
20-408		43.0	44.0	1.0	0.09	1.69	0.02	0.65	0.14
20-408		206.0	207.0	1.0	0.08	1.56	0.16	0.08	0.09
20-408		213.0	214.0	1.0	0.06	1.20	0.10	0.08	0.10
20-408		215.0	216.0	1.0	0.10	1.12	0.08	0.09	0.10
20-408		237.0	238.0	1.0	0.08	1.27	0.16	0.08	0.08
20-408		259.0	375.0	116.0	0.20	1.17	0.11	0.07	0.06

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-408	<i>incl</i>	330.0	331.0	1.0	0.45	3.21	0.35	0.17	0.14
20-408	<i>incl</i>	340.0	346.0	6.0	0.33	2.01	0.27	0.11	0.10
20-408		385.0	387.0	2.0	0.17	1.47	0.01	0.03	0.01
20-408		393.0	397.0	4.0	0.15	1.56	0.07	0.06	0.05
20-408	<i>incl</i>	395.0	396.0	1.0	0.32	4.02	0.18	0.14	0.11
20-409		230.0	236.0	6.0	0.08	1.09	0.13	0.07	0.07
20-409		269.0	299.0	30.0	0.17	1.58	0.11	0.09	0.07
20-409	<i>incl</i>	276.0	277.0	1.0	0.24	2.67	0.09	0.18	0.10
20-409	<i>incl</i>	282.0	291.0	9.0	0.27	2.65	0.23	0.13	0.10
20-409	<i>with</i>	290.0	291.0	1.0	0.60	6.65	0.17	0.21	0.08
20-409		405.0	406.0	1.0	0.35	2.55	0.06	0.11	0.04
20-410		112.0	113.0	1.0	0.08	1.07	0.07	0.10	0.09
20-410		200.0	202.0	2.0	0.17	4.72	0.32	0.72	0.09
20-410	<i>incl</i>	201.0	202.0	1.0	0.26	7.58	0.05	1.32	0.07
20-410		221.0	228.0	7.0	0.12	1.46	0.05	0.07	0.05
20-410	<i>incl</i>	226.0	227.0	1.0	0.26	3.02	0.07	0.11	0.05
20-410		241.0	242.0	1.0	0.13	1.83	0.01	0.04	0.02
20-410		259.0	313.0	54.0	0.21	1.61	0.14	0.09	0.07
20-410	<i>incl</i>	266.0	268.0	2.0	0.42	3.91	0.20	0.16	0.15
20-410	<i>incl</i>	274.0	276.0	2.0	0.62	6.82	0.53	0.28	0.30
20-410	<i>with</i>	275.0	276.0	1.0	0.88	10.10	0.42	0.35	0.42
20-410	<i>incl</i>	287.0	288.0	1.0	0.30	2.62	0.20	0.12	0.12
20-410	<i>incl</i>	298.0	299.0	1.0	0.56	3.61	0.08	0.05	0.07
20-410	<i>incl</i>	302.0	304.0	2.0	0.31	3.57	0.11	0.22	0.08
20-410		318.0	360.3	42.3	0.17	1.68	0.04	0.07	0.05
20-410	<i>incl</i>	338.0	351.0	13.0	0.23	2.51	0.05	0.09	0.07
20-410	<i>with</i>	341.0	342.0	1.0	0.40	5.20	0.10	0.18	0.14
20-410	<i>with</i>	349.0	351.0	2.0	0.30	3.59	0.07	0.13	0.07
20-411		91.0	92.0	1.0	0.11	1.10	0.13	0.07	0.06
20-411		110.0	111.0	1.0	0.10	1.13	0.09	0.11	0.09
20-411		174.0	175.0	1.0	0.09	1.18	0.14	0.07	0.06
20-411		221.0	222.0	1.0	0.08	1.04	0.11	0.06	0.05
20-411		250.0	322.0	72.0	0.16	1.19	0.10	0.07	0.06
20-411	<i>incl</i>	257.0	266.0	9.0	0.23	2.51	0.17	0.12	0.11
20-411	<i>with</i>	260.0	262.0	2.0	0.23	3.53	0.30	0.17	0.16
20-411	<i>incl</i>	305.0	307.0	2.0	0.23	3.49	0.43	0.15	0.18
20-411	<i>with</i>	305.0	306.0	1.0	0.19	4.83	0.21	0.23	0.13
20-411		354.0	355.0	1.0	0.26	1.11	0.04	0.05	0.04
20-412		259.0	408.6	149.6	0.19	1.13	0.10	0.08	0.05
20-412	<i>incl</i>	268.0	269.0	1.0	0.15	3.80	0.29	0.19	0.11
20-412	<i>incl</i>	271.0	272.0	1.0	0.21	2.14	0.11	0.11	0.07
20-412	<i>incl</i>	275.0	276.0	1.0	0.18	2.00	0.25	0.12	0.11
20-412	<i>incl</i>	280.0	281.0	1.0	0.55	4.79	0.18	0.15	0.19
20-412	<i>incl</i>	285.0	286.0	1.0	0.31	2.36	0.05	0.09	0.06
20-412	<i>incl</i>	287.0	289.0	2.0	0.24	2.41	0.19	0.13	0.13
20-412	<i>incl</i>	295.0	296.0	1.0	0.32	3.32	0.48	0.21	0.13



Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-412	<i>incl</i>	325.0	326.0	1.0	0.25	2.00	0.20	0.09	0.09
20-412	<i>incl</i>	339.0	344.0	5.0	0.34	3.17	0.48	0.14	0.14
20-412	<i>with</i>	341.0	343.0	2.0	0.42	4.27	0.74	0.19	0.19
20-412	<i>incl</i>	361.0	362.0	1.0	0.30	2.06	0.24	0.11	0.10
20-412	<i>incl</i>	383.0	388.0	5.0	0.34	2.64	0.28	0.16	0.14
20-412	<i>with</i>	387.0	388.0	1.0	0.51	4.72	0.47	0.24	0.22
20-412	<i>incl</i>	402.0	404.0	2.0	0.40	2.72	0.34	0.16	0.13
20-413		174.0	175.0	1.0	0.05	1.00	0.18	0.11	0.09
20-413		180.0	181.0	1.0	0.18	1.73	0.09	0.13	0.13
20-413		204.0	205.0	1.0	0.08	1.22	0.04	0.06	0.04
20-413		281.0	309.0	28.0	0.18	1.20	0.10	0.07	0.05
20-413	<i>incl</i>	284.0	286.0	2.0	0.18	2.84	0.22	0.13	0.12
20-413	<i>incl</i>	288.0	289.0	1.0	0.18	2.52	0.24	0.14	0.14
20-413	<i>incl</i>	292.0	293.0	1.0	0.77	3.28	0.16	0.08	0.06
20-413		320.0	329.0	9.0	0.19	1.61	0.06	0.14	0.06
20-413	<i>incl</i>	323.0	324.0	1.0	0.53	4.24	0.08	0.50	0.25
20-413		336.0	337.0	1.0	0.37	2.11	0.13	0.11	0.08
20-413		353.4	355.0	1.6	0.14	1.39	0.04	0.07	0.02
20-413		358.0	359.0	1.0	0.20	1.43	0.09	0.07	0.09
20-414		216.0	217.0	1.0	0.28	1.02	0.07	0.11	0.04
20-414		253.0	254.0	1.0	0.17	1.74	0.24	0.09	0.13
20-414		272.0	296.0	24.0	0.26	1.55	0.15	0.07	0.07
20-414	<i>incl</i>	281.0	288.0	7.0	0.49	2.63	0.30	0.09	0.12
20-414	<i>with</i>	285.0	287.0	2.0	0.85	4.12	0.48	0.14	0.22
20-414	<i>incl</i>	294.0	295.0	1.0	0.60	3.09	0.11	0.09	0.08
20-414		317.1	369.0	51.9	0.19	1.74	0.07	0.08	0.06
20-414	<i>incl</i>	319.0	348.0	29.0	0.23	2.62	0.12	0.10	0.10
20-414	<i>with</i>	324.0	344.0	20.0	0.27	3.16	0.14	0.12	0.12
20-414	<i>and</i>	334.0	336.0	2.0	0.36	5.22	0.19	0.20	0.19
20-414	<i>and</i>	342.0	343.0	1.0	0.40	5.18	0.22	0.20	0.19
20-415		76.0	76.7	0.7	0.13	1.32	0.11	0.08	0.08
20-415		117.0	118.2	1.2	0.08	1.19	0.07	0.11	0.10
20-415		118.8	120.2	1.3	0.11	1.45	0.14	0.11	0.10
20-415		184.0	185.0	1.0	0.10	1.04	0.11	0.15	0.11
20-415		241.0	241.7	0.7	0.10	1.50	0.07	0.08	0.07
20-415		257.0	326.7	69.7	0.20	1.25	0.08	0.06	0.05
20-415	<i>incl</i>	262.0	267.0	5.0	0.22	2.22	0.16	0.11	0.07
20-415	<i>with</i>	266.0	267.0	1.0	0.32	3.24	0.15	0.14	0.08
20-415	<i>incl</i>	269.1	270.0	0.9	0.24	2.21	0.15	0.09	0.09
20-415	<i>incl</i>	271.0	273.0	2.0	0.21	2.07	0.15	0.11	0.08
20-415	<i>incl</i>	289.0	300.0	11.0	0.35	2.46	0.20	0.10	0.09
20-415	<i>with</i>	298.0	300.0	2.0	0.39	4.28	0.14	0.19	0.13
20-416		85.0	86.0	1.0	0.00	1.43	0.01	0.04	0.03
20-416		176.0	177.0	1.0	0.12	1.40	0.18	0.09	0.08
20-416		182.0	183.0	1.0	0.10	1.17	0.27	0.15	0.14
20-416		248.0	250.1	2.1	0.17	2.63	0.32	0.08	0.12

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-416		277.7	279.0	1.4	0.18	2.75	0.36	0.16	0.13
20-416		295.0	302.0	7.0	0.12	1.90	0.23	0.11	0.11
20-416	<i>incl</i>	295.0	296.0	1.0	0.31	3.68	0.42	0.18	0.16
20-416	<i>incl</i>	299.0	300.0	1.0	0.18	3.89	0.20	0.17	0.12
20-416		311.0	312.0	1.0	0.23	1.32	0.08	0.06	0.05
20-416		314.0	315.1	1.1	0.43	1.90	0.11	0.05	0.05
20-416		351.7	352.8	1.1	0.14	1.08	0.06	0.09	0.03
20-416		360.0	362.0	2.0	0.43	1.58	0.03	0.03	0.01
20-416		370.0	371.0	1.0	0.30	1.22	0.02	0.02	0.01
20-416		375.0	376.0	1.0	0.22	1.06	0.02	0.03	0.01
20-417		67.0	68.0	1.0	0.05	1.16	0.02	0.15	0.11
20-417		91.0	92.0	1.0	0.14	2.36	0.04	0.16	0.12
20-417		118.0	119.0	1.0	0.32	1.20	0.04	0.10	0.09
20-417		127.0	128.0	1.0	0.10	1.35	0.08	0.16	0.12
20-417		172.0	173.0	1.0	0.10	1.43	0.12	0.09	0.08
20-417		289.0	345.0	56.0	0.19	1.48	0.08	0.07	0.05
20-417	<i>incl</i>	289.0	293.0	4.0	0.18	3.12	0.30	0.15	0.16
20-417	<i>with</i>	291.0	293.0	2.0	0.24	4.14	0.44	0.20	0.23
20-417	<i>incl</i>	306.0	311.0	5.0	0.70	4.32	0.17	0.15	0.09
20-417	<i>with</i>	309.0	310.0	1.0	1.83	9.75	0.49	0.30	0.20
20-417	<i>incl</i>	339.0	345.0	6.0	0.20	2.21	0.06	0.09	0.07
20-417		355.9	358.7	2.8	0.25	1.50	0.05	0.05	0.04
20-418		94.3	95.0	0.7	0.08	1.01	0.04	0.09	0.09
20-418		135.0	136.0	1.0	0.09	1.78	0.05	0.12	0.13
20-418		175.0	176.0	1.0	0.07	1.22	0.04	0.12	0.06
20-418		180.0	182.0	2.0	0.08	1.18	0.07	0.06	0.04
20-418		193.0	201.0	8.0	0.11	1.47	0.17	0.09	0.07
20-418		231.0	239.0	8.0	0.09	1.18	0.14	0.10	0.07
20-418	<i>incl</i>	234.0	235.0	1.0	0.23	3.43	0.27	0.24	0.12
20-418		259.0	310.0	51.0	0.18	1.22	0.09	0.06	0.05
20-418	<i>incl</i>	260.0	268.0	8.0	0.19	2.53	0.25	0.13	0.13
20-418	<i>with</i>	264.0	267.0	3.0	0.24	3.39	0.32	0.15	0.19
20-418	<i>incl</i>	287.0	288.0	1.0	0.35	3.88	0.30	0.15	0.16
20-418	<i>incl</i>	299.0	307.0	8.0	0.43	2.39	0.10	0.05	0.03
20-418	<i>with</i>	304.7	306.0	1.3	0.48	3.73	0.37	0.09	0.03
20-418		347.0	348.0	1.0	0.22	1.02	0.06	0.06	0.03
20-418		349.0	350.0	1.0	0.24	1.30	0.10	0.06	0.04
20-418		357.0	361.0	4.0	0.21	1.13	0.07	0.08	0.03
20-450		210.0	214.6	4.6	0.14	1.55	0.07	0.02	0.04
20-450		288.2	332.0	43.8	0.12	1.27	0.09	0.06	0.07
20-450	<i>incl</i>	289.0	290.0	1.0	0.24	3.29	0.12	0.09	0.09
20-450	<i>incl</i>	296.0	298.0	2.0	0.18	2.35	0.10	0.07	0.09
20-450	<i>incl</i>	301.0	311.0	10.0	0.17	2.24	0.15	0.08	0.11
20-450	<i>with</i>	301.0	303.0	2.0	0.31	4.21	0.18	0.11	0.15
20-450	<i>incl</i>	318.0	319.0	1.0	0.20	2.32	0.09	0.13	0.09
20-450	<i>incl</i>	331.0	332.0	1.0	0.52	2.85	0.11	0.08	0.06

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-450		361.0	381.0	20.0	0.26	1.42	0.09	0.08	0.07
20-450	<i>incl</i>	361.0	363.0	2.0	0.98	5.51	0.30	0.11	0.09
20-450	<i>with</i>	361.0	362.0	1.0	1.33	7.95	0.55	0.17	0.13
20-450	<i>incl</i>	380.0	381.0	1.0	0.33	3.11	0.14	0.31	0.08
20-450		387.0	388.0	1.0	0.17	1.09	0.05	0.05	0.02
20-450		394.0	395.2	1.2	0.24	4.33	0.99	0.39	0.31
20-450		399.0	400.0	1.0	0.18	1.08	0.18	0.13	0.15
20-450		411.0	413.0	2.0	0.18	1.41	0.10	0.09	0.09
20-450		415.0	416.0	1.0	0.15	1.10	0.11	0.09	0.08
20-450		433.5	458.0	24.5	0.15	1.11	0.07	0.07	0.06
20-450	<i>incl</i>	433.5	434.3	0.8	0.30	5.87	0.11	0.11	0.06
20-450	<i>incl</i>	444.0	445.0	1.0	0.33	2.27	0.13	0.13	0.16
20-450	<i>incl</i>	448.0	449.0	1.0	0.19	2.01	0.12	0.15	0.13
20-450		509.0	510.0	1.0	0.17	1.24	0.13	0.08	0.09
20-451		252.0	256.0	4.0	0.18	2.18	0.12	0.06	0.10
20-451		269.0	311.0	42.0	0.13	1.60	0.16	0.07	0.08
20-451	<i>incl</i>	270.0	277.0	7.0	0.35	4.88	0.43	0.12	0.16
20-451	<i>with</i>	271.0	272.0	1.0	0.43	5.97	0.49	0.13	0.18
20-451	<i>with</i>	274.0	275.0	1.0	0.44	6.31	0.75	0.15	0.20
20-451		335.0	336.0	1.0	0.10	1.03	0.13	0.07	0.06
20-451		347.0	348.0	1.0	0.16	2.58	0.07	0.07	0.04
20-451		351.0	353.0	2.0	0.50	1.63	0.14	0.09	0.05
20-451		361.0	361.7	0.7	0.14	1.53	0.02	0.05	0.01
20-451		396.0	397.0	1.0	0.11	1.53	0.09	0.12	0.05
20-451		407.0	414.0	7.0	0.19	1.29	0.12	0.09	0.06
20-451		420.0	421.0	1.0	0.17	1.59	0.16	0.11	0.08
20-451		427.0	499.0	72.0	0.16	1.05	0.07	0.08	0.05
20-451	<i>incl</i>	446.0	447.0	1.0	0.25	2.00	0.07	0.10	0.06
20-451	<i>incl</i>	456.0	464.0	8.0	0.25	2.44	0.14	0.15	0.10
20-451	<i>with</i>	456.0	457.0	1.0	0.64	6.50	0.30	0.28	0.17
20-451	<i>with</i>	463.0	464.0	1.0	0.44	4.56	0.26	0.26	0.20
20-451	<i>incl</i>	482.0	483.0	1.0	0.18	2.05	0.05	0.10	0.05
20-451	<i>incl</i>	489.0	490.0	1.0	0.31	3.59	0.22	0.17	0.19
20-452		284.0	396.0	112.0	0.14	1.14	0.08	0.06	0.05
20-452	<i>incl</i>	284.0	285.0	1.0	0.23	3.00	0.31	0.09	0.11
20-452	<i>incl</i>	311.0	319.0	8.0	0.23	2.06	0.12	0.09	0.06
20-452	<i>with</i>	315.0	317.1	2.1	0.32	3.21	0.26	0.13	0.10
20-452	<i>incl</i>	341.0	342.0	1.0	0.33	6.96	1.33	0.35	0.35
20-452	<i>incl</i>	346.0	347.0	1.0	0.29	2.75	0.02	0.14	0.07
20-452		410.0	411.0	1.0	0.11	1.00	0.01	0.06	0.02
20-452		440.0	442.0	2.0	0.15	1.19	0.02	0.05	0.06
20-452		448.6	456.0	7.4	0.14	1.15	0.07	0.06	0.07
20-453		60.1	61.0	0.9	0.04	1.21	0.02	0.06	0.02
20-453		264.0	271.0	7.0	0.12	1.44	0.08	0.03	0.05
20-453	<i>incl</i>	264.0	265.0	1.0	0.38	4.21	0.21	0.07	0.10
20-453		301.0	321.5	20.5	0.15	1.24	0.08	0.07	0.06

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-453	<i>incl</i>	301.0	305.3	4.3	0.28	3.87	0.22	0.13	0.20
20-453		335.0	476.0	141.0	0.20	1.05	0.09	0.08	0.05
20-453	<i>incl</i>	336.0	337.0	1.0	0.34	3.54	0.44	0.20	0.29
20-453	<i>incl</i>	354.0	355.0	1.0	0.61	2.87	0.17	0.17	0.11
20-453	<i>incl</i>	381.0	382.0	1.0	0.60	2.34	0.07	0.10	0.04
20-453	<i>incl</i>	405.0	406.0	1.0	0.30	2.62	1.78	0.13	0.18
20-453	<i>incl</i>	422.0	423.0	1.0	0.23	3.31	0.06	0.27	0.20
20-453	<i>incl</i>	448.0	462.3	14.3	0.54	2.78	0.17	0.11	0.07
20-453	<i>with</i>	449.0	453.0	4.0	0.74	3.81	0.35	0.10	0.10
20-453	<i>and</i>	449.0	450.0	1.0	1.23	4.96	0.32	0.14	0.10
20-453	<i>with</i>	461.0	462.3	1.3	1.51	6.44	0.13	0.10	0.07
20-454		169.0	170.0	1.0	0.09	1.27	0.02	0.04	0.03
20-454		259.0	331.0	72.0	0.12	1.24	0.10	0.07	0.06
20-454	<i>incl</i>	301.0	327.9	26.9	0.21	2.17	0.11	0.10	0.07
20-454	<i>with</i>	308.0	309.0	1.0	0.19	3.24	0.11	0.12	0.09
20-454	<i>with</i>	321.0	327.0	6.0	0.25	2.93	0.06	0.12	0.08
20-454		342.8	410.0	67.2	0.13	1.11	0.02	0.05	0.03
20-454	<i>incl</i>	346.0	348.0	2.0	0.24	2.59	0.02	0.10	0.04
20-454	<i>incl</i>	382.0	383.0	1.0	0.27	2.77	0.03	0.12	0.10
20-454	<i>incl</i>	398.0	410.0	12.0	0.21	2.38	0.02	0.10	0.05
20-454	<i>with</i>	402.0	405.0	3.0	0.35	4.76	0.04	0.20	0.12
20-454		448.0	455.0	7.0	0.13	1.53	0.08	0.08	0.06
20-454	<i>incl</i>	448.0	450.0	2.0	0.20	2.72	0.18	0.13	0.11
20-455		74.0	75.0	1.0	0.54	1.21	0.04	0.08	0.06
20-455		318.6	328.0	9.4	0.18	1.03	0.07	0.08	0.04
20-455	<i>incl</i>	327.0	328.0	1.0	0.19	2.38	0.14	0.14	0.10
20-455		342.0	344.0	2.0	0.25	1.99	0.05	0.08	0.05
20-455		369.0	374.0	5.0	0.11	1.22	0.08	0.08	0.06
20-455		380.0	382.0	2.0	0.19	1.33	0.07	0.09	0.06
20-455		392.0	393.0	1.0	0.17	1.12	0.12	0.09	0.05
20-455		435.0	466.7	31.7	0.18	1.33	0.13	0.08	0.08
20-455	<i>incl</i>	443.0	445.0	2.0	0.40	3.80	0.49	0.26	0.33
20-455	<i>incl</i>	454.0	458.0	4.0	0.33	2.76	0.18	0.16	0.16
20-455	<i>with</i>	455.0	456.0	1.0	0.28	4.08	0.23	0.26	0.16
20-456		190.0	217.0	27.0	0.10	1.33	0.10	0.07	0.06
20-456	<i>incl</i>	204.0	207.0	3.0	0.30	4.01	0.31	0.16	0.16
20-456	<i>with</i>	205.0	206.0	1.0	0.45	5.99	0.44	0.22	0.23
20-456	<i>incl</i>	214.0	215.0	1.0	0.63	5.77	0.28	0.18	0.16
20-456		246.0	247.0	1.0	0.09	1.14	0.11	0.06	0.05
20-456		290.2	313.0	22.9	0.19	1.61	0.14	0.09	0.07
20-456	<i>incl</i>	301.0	304.0	3.0	0.31	3.51	0.10	0.13	0.10
20-456	<i>with</i>	301.0	302.0	1.0	0.48	5.22	0.08	0.20	0.10
20-456		323.0	328.3	5.3	0.11	1.04	0.12	0.09	0.07
20-456		340.0	343.0	3.0	0.13	1.20	0.02	0.06	0.03
20-456		376.0	396.0	20.0	0.27	3.06	0.07	0.18	0.06
20-456	<i>incl</i>	378.0	379.0	1.0	0.76	5.40	0.09	0.23	0.28

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-456	<i>incl</i>	385.0	386.0	1.0	0.33	8.55	0.03	0.09	0.02
20-456	<i>incl</i>	392.0	394.0	2.0	1.26	15.91	0.29	1.24	0.29
20-456	<i>with</i>	393.0	394.0	1.0	1.63	24.00	0.17	2.03	0.25
20-456		408.0	418.3	10.3	0.40	1.53	0.02	0.05	0.03
20-456	<i>incl</i>	414.0	418.3	4.3	0.89	2.84	0.02	0.06	0.02
20-456	<i>with</i>	417.2	418.3	1.2	2.04	4.91	0.04	0.04	0.06
20-457		245.0	251.0	6.0	0.09	1.23	0.08	0.06	0.06
20-457		255.0	265.0	10.0	0.08	1.03	0.11	0.06	0.07
20-457	<i>incl</i>	261.6	262.8	1.2	0.19	2.63	0.29	0.13	0.15
20-457		268.0	269.0	1.0	0.07	1.06	0.10	0.08	0.07
20-457		271.0	272.0	1.0	0.13	1.55	0.18	0.08	0.06
20-457		330.0	331.2	1.1	0.31	2.28	0.18	0.10	0.07
20-457		341.0	344.0	3.0	0.15	1.53	0.07	0.08	0.03
20-457		364.0	371.0	7.0	0.20	1.08	0.07	0.08	0.03
20-457		376.0	378.0	2.0	0.24	2.33	0.07	0.12	0.04
20-457		381.0	382.0	1.0	0.14	2.12	0.17	0.16	0.07
20-457		385.0	386.0	1.0	0.51	1.02	0.01	0.04	0.01
20-457		389.2	391.0	1.8	0.22	2.12	0.23	0.14	0.10
20-457		400.0	401.0	1.0	0.09	1.15	0.10	0.11	0.09
20-457		425.0	426.0	1.0	0.18	1.06	0.11	0.09	0.05
20-458		195.0	196.0	1.0	0.15	1.90	0.16	0.09	0.10
20-458		300.0	301.0	1.0	0.13	1.43	0.26	0.08	0.08
20-458		312.0	313.0	1.0	0.20	1.82	0.08	0.08	0.04
20-458		337.0	368.4	31.4	0.12	1.07	0.10	0.09	0.07
20-458	<i>incl</i>	344.0	345.0	1.0	0.37	2.35	0.11	0.10	0.07
20-458	<i>incl</i>	349.0	350.0	1.0	0.19	2.22	0.17	0.12	0.12
20-458	<i>incl</i>	353.0	354.0	1.0	0.19	2.30	0.06	0.12	0.04
20-458	<i>incl</i>	367.5	368.4	0.9	0.22	2.30	0.27	0.10	0.14
20-458		383.7	398.0	14.3	0.14	1.09	0.07	0.06	0.04
20-458	<i>incl</i>	387.0	388.0	1.0	0.23	2.41	0.02	0.07	0.01
20-458		408.0	409.0	1.0	0.30	2.22	0.10	0.18	0.06
20-458		449.0	450.0	1.0	0.34	1.13	0.02	0.06	0.01
20-458		470.8	475.0	4.2	0.13	1.09	0.12	0.07	0.08
20-458		482.0	489.0	7.0	0.11	0.98	0.18	0.09	0.11
20-459		285.0	286.0	1.0	0.05	1.04	0.02	0.04	0.05
20-459		287.3	288.0	0.7	0.17	1.72	0.07	0.05	0.07
20-459		291.0	292.0	1.0	0.11	1.02	0.08	0.02	0.04
20-459		297.0	298.0	1.0	0.11	1.73	0.07	0.03	0.03
20-459		310.0	311.0	1.0	0.09	1.15	0.12	0.07	0.09
20-459		315.0	316.0	1.0	0.17	2.60	0.11	0.06	0.05
20-459		331.0	333.0	2.0	0.18	2.08	0.07	0.07	0.06
20-459		341.0	342.0	1.0	0.10	1.14	0.07	0.05	0.03
20-459		361.5	362.2	0.8	0.20	1.04	0.02	0.04	0.01
20-459		375.0	458.0	83.0	0.19	1.18	0.08	0.08	0.05
20-459	<i>incl</i>	395.0	396.0	1.0	0.21	2.29	0.13	0.13	0.09
20-459	<i>incl</i>	399.0	400.0	1.0	0.28	2.47	0.13	0.13	0.06

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-459	<i>incl</i>	413.0	418.0	5.0	0.35	2.40	0.07	0.09	0.06
20-459	<i>incl</i>	423.0	424.0	1.0	0.54	3.05	0.08	0.09	0.06
20-459	<i>incl</i>	449.0	450.0	1.0	0.31	2.64	0.14	0.15	0.11
20-460		279.7	297.0	17.3	0.31	4.34	0.30	0.15	0.21
20-460	<i>incl</i>	284.0	285.0	1.0	0.45	6.21	0.48	0.21	0.33
20-460		309.0	309.8	0.8	0.14	1.61	0.12	0.08	0.05
20-460		319.9	328.0	8.1	0.14	1.11	0.09	0.06	0.05
20-460		335.0	339.2	4.2	0.11	1.08	0.07	0.07	0.05
20-460		350.3	353.0	2.8	0.23	1.75	0.09	0.09	0.08
20-460		357.4	359.0	1.6	0.28	2.78	0.08	0.10	0.08
20-460		420.0	423.0	3.0	0.16	1.30	0.03	0.08	0.02
20-460		446.0	447.0	1.0	1.08	1.22	0.18	0.10	0.02
20-460		454.0	455.0	1.0	0.33	1.22	0.05	0.09	0.05
20-460		459.0	462.0	3.0	0.19	1.11	0.04	0.08	0.02
20-460		465.0	466.0	1.0	0.15	1.48	0.05	0.09	0.05
20-460		473.0	474.0	1.0	0.13	1.03	0.01	0.25	0.11
20-460		477.0	484.8	7.8	0.32	1.42	0.01	0.05	0.03
20-461		51.0	52.0	1.0	0.12	1.09	0.08	0.08	0.05
20-461		310.0	418.0	108.0	0.17	1.42	0.12	0.07	0.06
20-461	<i>incl</i>	310.0	329.7	19.7	0.26	3.50	0.37	0.11	0.15
20-461	<i>with</i>	311.0	316.0	5.0	0.49	6.39	0.75	0.21	0.30
20-461	<i>and</i>	311.0	312.0	1.0	0.73	8.71	1.02	0.28	0.36
20-461	<i>with</i>	323.0	327.0	4.0	0.36	4.92	0.45	0.14	0.20
20-461	<i>and</i>	326.0	327.0	1.0	0.59	7.85	0.50	0.21	0.30
20-461	<i>incl</i>	342.0	343.0	1.0	0.13	2.28	0.19	0.11	0.08
20-461	<i>incl</i>	362.0	363.0	1.0	0.47	4.59	0.21	0.20	0.10
20-461	<i>incl</i>	384.0	385.0	1.0	0.44	3.00	0.21	0.13	0.09
20-461	<i>incl</i>	388.0	389.0	1.0	0.40	2.32	0.06	0.09	0.03
20-461	<i>incl</i>	392.0	393.0	1.0	0.54	2.26	0.07	0.08	0.03
20-461	<i>incl</i>	398.0	399.0	1.0	0.44	2.81	0.04	0.12	0.03
20-461	<i>incl</i>	413.0	414.0	1.0	0.34	3.85	0.20	0.21	0.12
20-461	<i>incl</i>	416.0	417.0	1.0	0.24	2.77	0.06	0.07	0.09
20-461		436.0	437.0	1.0	0.32	3.02	0.22	0.14	0.14
20-462		114.0	115.0	1.0	0.09	1.10	0.09	0.07	0.06
20-462		305.3	306.0	0.8	0.12	1.81	0.05	0.10	0.06
20-462		308.9	310.0	1.1	0.12	1.56	0.05	0.10	0.07
20-462		319.0	327.0	8.0	0.14	1.66	0.05	0.08	0.06
20-462	<i>incl</i>	319.0	320.0	1.0	0.22	3.03	0.11	0.14	0.08
20-462	<i>incl</i>	323.0	324.0	1.0	0.29	3.67	0.08	0.13	0.13
20-462		355.0	367.0	12.0	0.24	1.67	0.07	0.09	0.05
20-462	<i>incl</i>	360.0	361.0	1.0	0.41	4.77	0.03	0.28	0.11
20-462		387.0	388.0	1.0	0.10	1.02	0.15	0.05	0.06
20-463		173.0	174.0	1.0	0.09	1.06	0.07	0.09	0.07
20-463		212.0	213.0	1.0	0.07	1.92	0.06	0.15	0.11
20-463		305.0	312.0	7.0	0.28	4.18	0.39	0.16	0.17
20-463	<i>incl</i>	307.0	309.0	2.0	0.61	9.14	0.95	0.32	0.35

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-463		323.0	330.0	7.0	0.08	1.16	0.08	0.04	0.05
20-463	<i>incl</i>	324.0	325.0	1.0	0.14	2.37	0.20	0.08	0.10
20-463		343.0	391.0	48.0	0.16	1.31	0.07	0.06	0.04
20-463	<i>incl</i>	345.0	357.0	12.0	0.17	2.25	0.12	0.10	0.07
20-463	<i>with</i>	348.0	350.0	2.0	0.26	4.00	0.15	0.13	0.09
20-463	<i>with</i>	355.0	357.0	2.0	0.26	3.34	0.14	0.14	0.09
20-463	<i>incl</i>	377.0	381.1	4.1	0.63	3.24	0.10	0.09	0.07
20-463	<i>with</i>	379.0	380.0	1.0	1.26	5.37	0.07	0.10	0.06
20-463		401.0	405.0	4.0	0.21	1.31	0.04	0.06	0.03
20-463		415.4	422.0	6.6	0.10	1.01	0.06	0.07	0.04
20-463		426.0	431.0	5.0	0.11	1.15	0.06	0.07	0.07
20-464		185.0	186.0	1.0	0.08	1.24	0.08	0.08	0.05
20-464		198.0	205.4	7.4	0.06	1.24	0.07	0.10	0.08
20-464		294.0	296.0	2.0	0.08	1.15	0.01	0.08	0.09
20-464		311.0	323.0	12.0	0.15	1.03	0.07	0.06	0.04
20-464		348.0	349.0	1.0	0.15	1.05	0.08	0.05	0.04
20-464		363.0	367.0	4.0	0.15	2.14	0.16	0.09	0.07
20-464	<i>incl</i>	366.0	367.0	1.0	0.31	4.26	0.43	0.16	0.13
20-464		386.0	387.0	1.0	0.07	1.12	0.01	0.07	0.02
20-465		162.0	163.0	1.0	0.07	1.10	0.04	0.08	0.05
20-465		172.0	173.0	1.0	0.03	1.10	0.04	0.13	0.09
20-465		284.0	285.0	1.0	0.11	1.42	0.10	0.05	0.06
20-465		334.0	390.0	56.0	0.19	1.96	0.16	0.10	0.09
20-465	<i>incl</i>	334.0	352.0	18.0	0.22	2.99	0.26	0.13	0.12
20-465	<i>with</i>	334.0	335.0	1.0	0.40	6.39	0.45	0.23	0.21
20-465	<i>with</i>	339.0	340.0	1.0	0.38	5.71	0.49	0.24	0.17
20-465	<i>with</i>	346.0	347.0	1.0	0.47	6.43	0.32	0.27	0.20
20-465	<i>incl</i>	367.0	368.0	1.0	0.63	6.62	1.05	0.25	0.34
20-465	<i>incl</i>	372.0	373.0	1.0	0.54	3.02	0.05	0.09	0.07
20-465	<i>incl</i>	377.0	378.0	1.0	0.45	6.01	0.22	0.33	0.19
20-465	<i>incl</i>	388.0	389.0	1.0	0.37	3.01	0.14	0.13	0.07
20-475		44.0	159.0	115.0	0.15	1.06	0.10	0.08	0.06
20-475	<i>incl</i>	50.0	51.0	1.0	0.34	2.65	0.16	0.16	0.11
20-475	<i>incl</i>	97.0	113.0	16.0	0.23	1.98	0.25	0.13	0.12
20-475	<i>with</i>	103.0	104.0	1.0	0.35	3.38	0.53	0.17	0.22
20-475	<i>incl</i>	137.0	138.0	1.0	0.23	2.47	0.14	0.09	0.08
20-475	<i>incl</i>	144.0	145.0	1.0	0.20	2.72	0.22	0.15	0.13
20-475		190.0	191.0	1.0	0.13	1.40	0.05	0.05	0.04
20-475		194.0	197.0	3.0	0.22	1.90	0.02	0.04	0.01
20-475		211.0	213.0	2.0	0.12	1.45	0.08	0.06	0.06
20-475		216.0	217.0	1.0	0.20	1.62	0.06	0.06	0.02
20-475		270.0	271.0	1.0	0.11	1.18	0.03	0.05	0.03
20-476		52.4	103.0	50.6	0.16	1.32	0.17	0.09	0.08
20-476	<i>incl</i>	62.1	63.0	0.9	0.47	5.17	0.37	0.25	0.26
20-476	<i>incl</i>	69.0	72.0	3.0	0.32	2.18	0.08	0.11	0.09
20-476	<i>incl</i>	77.0	79.0	2.0	0.32	3.12	0.38	0.17	0.24

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-476	<i>incl</i>	81.0	82.0	1.0	0.30	3.39	0.35	0.21	0.26
20-476	<i>incl</i>	86.0	87.0	1.0	0.38	3.73	0.19	0.15	0.16
20-476	<i>incl</i>	98.0	99.0	1.0	0.25	2.86	0.26	0.13	0.12
20-476		115.0	117.0	2.0	0.16	1.06	0.08	0.07	0.04
20-476		125.0	126.0	1.0	0.14	1.52	0.14	0.08	0.09
20-476		130.0	132.0	2.0	0.24	2.12	0.33	0.11	0.14
20-476		136.0	136.8	0.8	0.22	1.70	0.22	0.10	0.10
20-476		144.0	153.0	9.0	0.14	1.35	0.12	0.07	0.06
20-476	<i>incl</i>	149.0	150.0	1.0	0.26	3.23	0.28	0.13	0.17
20-476		212.8	214.0	1.2	0.23	2.38	0.07	0.06	0.05
20-476		237.0	239.0	2.0	0.27	2.18	0.17	0.10	0.10
20-476		244.0	246.0	2.0	0.17	1.51	0.11	0.06	0.05
20-477		80.8	94.5	13.7	0.18	1.24	0.12	0.07	0.06
20-477	<i>incl</i>	84.0	86.0	2.0	0.29	3.49	0.35	0.17	0.16
20-477		102.0	106.0	4.0	0.17	1.59	0.10	0.08	0.05
20-477		122.0	125.0	3.0	0.18	1.83	0.20	0.09	0.11
20-477		168.2	198.0	29.9	0.11	1.05	0.09	0.05	0.04
20-477	<i>incl</i>	178.0	179.0	1.0	0.36	4.38	0.23	0.16	0.13
20-477	<i>incl</i>	183.0	184.0	1.0	0.32	3.55	0.25	0.12	0.10
20-477		207.0	208.0	1.0	0.10	1.24	0.21	0.06	0.13
20-477		239.0	244.3	5.3	0.15	1.58	0.11	0.05	0.05
20-477	<i>incl</i>	241.0	241.9	0.9	0.30	2.93	0.15	0.07	0.08
20-478		53.0	184.0	131.0	0.16	1.08	0.10	0.07	0.05
20-478	<i>incl</i>	54.0	55.0	1.0	0.20	2.80	2.14	0.13	0.14
20-478	<i>incl</i>	63.0	64.0	1.0	0.25	2.63	0.22	0.17	0.16
20-478	<i>incl</i>	72.0	74.0	2.0	0.29	2.37	0.96	0.12	0.17
20-478	<i>incl</i>	96.0	98.0	2.0	0.33	2.82	0.09	0.16	0.05
20-478	<i>incl</i>	103.0	104.0	1.0	0.26	2.11	0.16	0.12	0.11
20-478	<i>incl</i>	119.7	120.8	1.1	0.24	3.73	0.25	0.23	0.20
20-478	<i>incl</i>	149.2	152.0	2.8	0.60	3.60	0.30	0.19	0.14
20-478	<i>with</i>	149.2	150.3	1.2	1.10	5.14	0.28	0.20	0.14
20-478	<i>incl</i>	164.0	165.0	1.0	0.16	2.34	0.34	0.11	0.11
20-478	<i>incl</i>	176.0	177.1	1.1	0.35	2.34	0.05	0.13	0.06
20-478		211.9	218.8	6.9	0.15	1.02	0.07	0.08	0.04
20-478		220.4	221.2	0.8	0.15	1.29	0.05	0.07	0.04
20-478		226.0	227.0	1.0	0.13	1.72	0.14	0.07	0.06
20-478		234.0	263.0	29.0	0.12	1.02	0.10	0.06	0.05
20-478	<i>incl</i>	245.9	247.0	1.1	0.20	2.78	0.31	0.08	0.12
20-478	<i>incl</i>	254.0	255.0	1.0	0.17	2.25	0.06	0.07	0.06
20-478	<i>incl</i>	262.0	263.0	1.0	0.25	2.40	0.57	0.14	0.15
20-478		283.0	296.1	13.1	0.19	2.52	0.17	0.06	0.10
20-478	<i>incl</i>	284.0	285.0	1.0	0.61	8.13	0.37	0.18	0.21
20-478	<i>incl</i>	295.0	296.1	1.1	0.41	5.28	0.39	0.09	0.17
20-479		50.7	231.0	180.3	0.18	1.26	0.10	0.07	0.05
20-479	<i>incl</i>	80.0	88.0	8.0	0.32	2.23	0.17	0.12	0.07
20-479	<i>with</i>	80.0	81.0	1.0	0.41	3.54	0.27	0.15	0.12



Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-479	<i>incl</i>	109.0	110.0	1.0	0.56	2.70	0.15	0.10	0.07
20-479	<i>incl</i>	112.0	113.0	1.0	0.50	2.75	0.12	0.08	0.05
20-479	<i>incl</i>	129.0	148.0	19.0	0.32	2.16	0.10	0.09	0.05
20-479	<i>and</i>	132.0	133.0	1.0	0.45	3.97	0.14	0.15	0.06
20-479	<i>and</i>	140.0	141.0	1.0	0.47	5.15	0.15	0.21	0.10
20-479	<i>and</i>	147.0	148.0	1.0	0.60	3.46	0.14	0.10	0.04
20-479	<i>incl</i>	159.0	162.0	3.0	0.30	2.52	0.27	0.12	0.11
20-479	<i>incl</i>	168.0	169.0	1.0	0.24	2.18	0.23	0.11	0.13
20-479	<i>incl</i>	178.0	179.0	1.0	0.42	4.87	0.19	0.22	0.12
20-479	<i>incl</i>	181.0	182.0	1.0	0.19	2.88	0.16	0.12	0.10
20-479	<i>incl</i>	196.0	197.0	1.0	0.10	2.23	0.07	0.09	0.11
20-479	<i>incl</i>	202.0	203.0	1.0	0.22	2.71	0.08	0.05	0.05
20-479	<i>incl</i>	218.0	219.0	1.0	0.23	2.66	0.09	0.06	0.04
20-479		252.0	255.5	3.5	0.19	2.68	0.13	0.08	0.12
20-479	<i>incl</i>	253.0	254.0	1.0	0.30	4.30	0.20	0.12	0.17
20-479		268.5	270.0	1.5	0.19	2.46	0.20	0.05	0.08
20-480		64.0	231.0	167.0	0.18	1.60	0.14	0.08	0.06
20-480	<i>incl</i>	67.5	68.6	1.1	0.36	2.87	0.07	0.18	0.14
20-480	<i>incl</i>	94.0	95.0	1.0	0.19	2.70	0.24	0.15	0.12
20-480	<i>incl</i>	99.0	100.0	1.0	0.29	3.43	0.41	0.16	0.16
20-480	<i>incl</i>	106.0	118.0	12.0	0.25	3.07	0.33	0.13	0.14
20-480	<i>with</i>	112.0	113.0	1.0	0.41	5.23	0.62	0.16	0.27
20-480	<i>with</i>	115.0	116.0	1.0	0.60	8.34	0.91	0.32	0.40
20-480	<i>with</i>	117.0	118.0	1.0	0.63	8.67	0.49	0.25	0.24
20-480	<i>incl</i>	133.0	182.0	49.0	0.30	2.83	0.25	0.12	0.11
20-480	<i>with</i>	141.0	155.0	14.0	0.33	4.02	0.38	0.17	0.17
20-480	<i>and</i>	152.0	153.0	1.0	0.52	6.15	0.39	0.20	0.23
20-480	<i>with</i>	161.0	162.0	1.0	0.42	5.37	0.54	0.20	0.17
20-480	<i>with</i>	175.0	176.0	1.0	0.56	4.42	0.22	0.12	0.12
20-480	<i>incl</i>	191.0	192.0	1.0	0.50	3.48	0.15	0.09	0.05
20-480		267.0	268.0	1.0	0.08	1.38	0.05	0.05	0.03
20-480		277.0	278.0	1.0	0.13	1.73	0.10	0.05	0.05
20-481		112.3	225.1	112.8	0.14	1.35	0.10	0.06	0.05
20-481	<i>incl</i>	117.0	118.0	1.0	0.34	4.51	0.48	0.20	0.21
20-481	<i>incl</i>	127.0	128.0	1.0	0.45	6.41	0.56	0.18	0.27
20-481	<i>incl</i>	144.0	145.0	1.0	0.27	3.48	0.56	0.12	0.15
20-481	<i>incl</i>	153.0	154.0	1.0	0.52	2.96	0.13	0.07	0.05
20-481	<i>incl</i>	156.0	157.0	1.0	0.27	2.87	0.08	0.08	0.04
20-481	<i>incl</i>	161.0	164.0	3.0	0.34	2.49	0.13	0.08	0.06
20-481	<i>incl</i>	174.0	180.0	6.0	0.35	2.34	0.11	0.07	0.04
20-481	<i>with</i>	175.0	176.2	1.2	0.74	4.27	0.13	0.07	0.05
20-481	<i>incl</i>	204.0	208.0	4.0	0.37	4.41	0.30	0.12	0.15
20-481	<i>with</i>	206.0	207.0	1.0	0.51	6.18	0.42	0.16	0.21
20-481	<i>incl</i>	217.0	221.0	4.0	0.41	5.51	0.47	0.10	0.20
20-481		242.0	243.0	1.0	0.07	1.10	0.06	0.06	0.04
20-482		55.0	211.0	156.0	0.17	1.05	0.07	0.07	0.05

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-482	<i>incl</i>	61.0	62.0	1.0	1.04	5.38	0.18	0.14	0.14
20-482	<i>incl</i>	101.0	107.6	6.6	0.26	2.04	0.02	0.08	0.01
20-482	<i>incl</i>	112.0	114.0	2.0	0.27	2.56	0.14	0.12	0.12
20-482	<i>incl</i>	126.9	128.0	1.2	0.56	4.23	0.26	0.19	0.11
20-482	<i>incl</i>	129.9	130.5	0.6	0.23	2.65	0.41	0.14	0.16
20-482	<i>incl</i>	147.3	148.0	0.8	0.34	2.65	0.19	0.11	0.11
20-482	<i>incl</i>	186.0	186.8	0.8	0.48	5.58	0.37	0.44	0.37
20-482		230.0	238.0	8.0	0.10	1.19	0.06	0.12	0.08
20-482	<i>incl</i>	236.0	237.0	1.0	0.14	2.32	0.12	0.26	0.19
20-482		250.0	251.0	1.0	0.11	1.18	0.06	0.07	0.04
20-482		282.0	283.0	1.0	0.08	1.21	0.05	0.06	0.04
20-482		292.0	293.0	1.0	0.12	1.33	0.03	0.07	0.02
20-482		302.0	303.0	1.0	0.29	1.58	0.14	0.07	0.03
20-482		310.0	311.0	1.0	0.20	1.66	0.02	0.05	0.02
20-482		334.0	363.0	29.0	0.21	2.61	0.26	0.14	0.12
20-482	<i>incl</i>	337.1	350.0	12.9	0.32	4.28	0.42	0.21	0.20
20-482	<i>with</i>	340.0	342.0	2.0	0.54	7.92	0.72	0.37	0.33
20-483		70.0	241.0	171.0	0.19	1.21	0.08	0.08	0.05
20-483	<i>incl</i>	100.0	102.0	2.0	0.38	2.81	0.07	0.14	0.09
20-483	<i>incl</i>	113.0	114.0	1.0	0.23	3.09	0.38	0.17	0.16
20-483	<i>incl</i>	124.0	126.0	2.0	0.34	4.51	0.42	0.21	0.22
20-483	<i>incl</i>	132.0	133.0	1.0	0.15	2.66	0.09	0.15	0.10
20-483	<i>incl</i>	142.0	143.0	1.0	0.35	4.18	0.41	0.22	0.20
20-483	<i>incl</i>	148.0	149.5	1.5	0.61	3.09	0.10	0.10	0.03
20-483	<i>incl</i>	157.3	160.0	2.7	0.57	3.62	0.13	0.13	0.09
20-483	<i>incl</i>	202.0	203.0	1.0	0.36	4.31	0.14	0.31	0.18
20-483	<i>incl</i>	210.0	211.0	1.0	0.21	3.00	0.08	0.09	0.05
20-483	<i>incl</i>	220.0	221.0	1.0	0.81	8.39	0.04	0.11	0.02
20-483	<i>incl</i>	229.0	234.0	5.0	0.18	2.16	0.22	0.13	0.11
20-483	<i>incl</i>	236.0	237.0	1.0	0.20	2.42	0.22	0.14	0.16
20-483		268.0	270.0	2.0	0.22	1.32	0.08	0.07	0.04
20-484		105.0	189.0	84.0	0.21	1.41	0.09	0.07	0.05
20-484	<i>incl</i>	127.0	129.0	2.0	0.80	7.94	0.67	0.30	0.30
20-484	<i>with</i>	127.0	128.0	1.0	1.14	9.83	0.70	0.33	0.33
20-484	<i>incl</i>	134.0	135.0	1.0	0.25	2.94	0.32	0.17	0.19
20-484	<i>incl</i>	136.0	137.0	1.0	0.43	5.76	0.45	0.28	0.19
20-484	<i>incl</i>	171.0	177.0	6.0	0.29	2.43	0.21	0.12	0.09
20-484	<i>with</i>	176.0	177.0	1.0	0.41	4.02	0.22	0.16	0.08
20-484	<i>incl</i>	185.0	187.0	2.0	0.87	5.45	0.14	0.11	0.04
20-484	<i>with</i>	185.0	186.0	1.0	0.91	7.37	0.22	0.17	0.07
20-484		199.0	200.0	1.0	0.20	2.36	0.11	0.11	0.04
20-484		202.0	203.0	1.0	0.21	1.04	0.07	0.06	0.03
20-484		217.0	299.3	82.3	0.28	2.14	0.12	0.09	0.05
20-484	<i>incl</i>	224.0	230.0	6.0	0.53	3.36	0.13	0.11	0.06
20-484	<i>incl</i>	240.0	248.0	8.0	0.70	4.17	0.23	0.13	0.10
20-484	<i>with</i>	241.0	242.0	1.0	1.43	8.64	0.45	0.20	0.17

Hole ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
20-484	<i>incl</i>	253.0	255.0	2.0	0.32	4.45	0.23	0.18	0.11
20-484	<i>incl</i>	258.0	261.0	3.0	0.36	4.06	0.11	0.12	0.08
20-484	<i>incl</i>	265.0	266.0	1.0	0.39	3.20	0.18	0.15	0.10
20-484	<i>incl</i>	278.0	279.0	1.0	0.32	4.72	0.07	0.22	0.03
20-484	<i>incl</i>	291.0	293.0	2.0	0.36	4.04	0.17	0.13	0.05
20-485		245.0	246.0	1.0	0.14	1.48	0.08	0.09	0.07
20-485		250.0	255.0	5.0	0.11	0.99	0.11	0.07	0.05
20-485		261.0	268.0	7.0	0.11	1.06	0.07	0.06	0.04
20-485		282.0	286.0	4.0	0.09	1.43	0.05	0.07	0.04
20-485		296.0	299.0	3.0	0.09	1.26	0.11	0.06	0.06
20-486		74.5	91.0	16.5	0.14	1.08	0.09	0.07	0.05
20-486		96.0	99.5	3.5	0.16	1.36	0.02	0.08	0.03
20-486		103.4	108.0	4.6	0.21	1.21	0.05	0.06	0.03
20-486		113.0	119.0	6.0	0.18	1.26	0.08	0.09	0.06
20-486		142.0	161.0	19.0	0.33	1.91	0.16	0.10	0.10
20-486		173.0	174.0	1.0	0.20	1.12	0.10	0.10	0.09
20-486		175.0	176.0	1.0	0.14	1.07	0.09	0.10	0.07
20-486		177.0	178.0	1.0	0.15	1.32	0.19	0.11	0.14
20-486		184.0	187.0	3.0	0.10	1.61	0.10	0.08	0.09
20-486		193.0	198.0	5.0	0.15	1.05	0.13	0.09	0.08
20-486		202.0	203.0	1.0	0.09	1.11	0.13	0.07	0.06
20-486		208.0	220.0	12.0	0.11	1.11	0.05	0.07	0.06
20-486	<i>incl</i>	217.0	218.0	1.0	0.31	3.00	0.07	0.18	0.11
20-486		224.0	228.6	4.6	0.09	1.07	0.11	0.07	0.07
20-486		237.0	239.0	2.0	0.16	1.62	0.03	0.05	0.02
20-486		252.3	288.1	35.8	0.22	1.44	0.05	0.06	0.03
20-486	<i>incl</i>	268.0	269.0	1.0	0.30	5.44	0.28	0.13	0.26
20-486	<i>incl</i>	283.0	284.0	1.0	1.22	5.38	0.07	0.16	0.06
20-486	<i>incl</i>	286.0	288.1	2.1	0.38	3.09	0.14	0.11	0.09
20-486		299.0	300.0	1.0	0.15	1.14	0.01	0.09	0.02
20-486		308.0	309.0	1.0	0.32	1.00	0.01	0.07	0.01
20-486		316.3	340.0	23.7	0.17	1.63	0.13	0.09	0.08
20-486	<i>incl</i>	320.0	321.0	1.0	0.20	3.04	0.09	0.14	0.06
20-486	<i>incl</i>	322.0	327.0	5.0	0.25	3.04	0.24	0.16	0.16
20-486	<i>incl</i>	329.0	330.0	1.0	0.20	3.56	0.50	0.16	0.21
20-486		387.0	388.0	1.0	0.11	1.49	0.14	0.06	0.02
20-486		395.0	396.0	1.0	0.20	1.24	0.08	0.06	0.03
20-486		398.0	399.0	1.0	0.42	3.12	0.14	0.16	0.05

## Conclusions and Recommendations

This drilling has expanded the extent of C-Zone mineralization, which is steeply dipping (80°) and plunging to the south with a predominant northeast-southwest 060° trend; coincident with the C1 Fault. The highest palladium mineralization is hosted in leucocratic gabbro and quartz diorite units, which are unique to the C-Zone. The Offset and Roby deposits at Lac Des Iles are hosted primarily in pyroxenite and varitextured gabbro units.

A conversion drilling program as well as further delineation drilling is recommended to upgrade portions of the C-Zone body to an inferred resource category and to determine the lateral extent as well as upper and lower extents of C-Zone mineralization.

### Statement of Expenditures

The total value of work completed for each claim on the 2020 C-Zone Drilling Project is summarized in Table 5. A more detailed statement of expenditures is summarized in Table 6 and Table 7.

*Table 5: Statement of expenditures for claims on the C-Zone drill program*

Total Costs CLM 252		Total Costs CLM 253	
Personnel (LDI & Contractors)	\$712,008.95	Personnel (LDI & Contractors)	\$84,145.19
Food and Accommodation (Camp)	\$226,313.90	Food and Accommodation (Camp)	\$20,280.00
Personal Transportation	\$5,002.50	Personal Transportation	\$652.50
Sample Transportation	\$10,548.75	Sample Transportation	\$1,305.00
Drilling	\$2,750,665.16	Drilling	\$330,121.91
Assay Analyses	\$810,002.93	Assay Analyses	\$97,212.74
<b>Total Expenditure</b>	<b>\$4,514,542.19</b>	<b>Total Expenditure</b>	<b>\$533,717.34</b>
	Meters Drilled		Meters Drilled
CLM 252	31371	CLM 253	3765
Total Meters Drilled		35136	

<b>2020 C-Zone Program</b>	
<b>Total Expenditure</b>	<b>\$5,048,259.53</b>

Table 6: Detailed allocation of expenditures on the C-Zone Project CLM 252

<b>Personnel</b>	Cumulative Days	Cost
Geologists (80 m/day @ \$600/day)	392	\$235,282.50
Geological Technician (100 m/day @ \$495/day)	314	\$155,286.45
Core Cutter (80 m/day @ \$495/day)	392	\$194,040.00
Supervisor (Max Days *.5 @ \$650/day)	392	\$127,400.00
<b>Total Cost</b>		<b>\$712,008.95</b>

<b>Food and Accommodation (Camp)</b>	Cumulative Days	Cost (\$40/day)
Geologist (No. Days)	392	\$15,685.50
GeoTech (No. Days Tech)	314	\$12,548.40
GeoTech (No. Days Saw)	392	\$15,680.00
Supervisor/Manager (No. Days*.5)	322	\$12,880.00
Drill Crew (12 + Supervisor) (326 days)	4238	\$169,520.00
<b>Total Days</b>	<b>5658</b>	<b>\$226,313.90</b>

<b>Assay Analyses</b>		
<b>Total Cost</b>		<b>\$810,002.93</b>

<b>Transport- Personnel</b>	Trips	Cost
FUEL-Personnel Trips To/From Mine (7x7 Rotation, 50L/trip @ \$1.00/L)	46	\$2,300.00
VEHICLE COSTS-Trips (125km/trip*/.47km for maintenance, insurance, registration, etc)	46	\$2,702.50
<b>Total Cost</b>		<b>\$5,002.50</b>

<b>Transport- Samples</b>	Trips	Cost
FUEL- Sample Trucks To From Lab (312 samples per trip, 50L/trip @ 1.00/L)	97	\$4,850.00
VEHICLE COSTS (125km/trip*/.47km for maintenance, insurance, registration, etc)	97	\$5,698.75
<b>Total transport cost</b>		<b>\$10,548.75</b>

<b>Drilling</b>		
<b>Total Cost</b>		<b>\$2,750,665.16</b>

Table 7: Detailed allocation of expenditures on the C-Zone Project CLM 253

<b>Personnel</b>	Cumulative Days	Cost
Geologist (80 m/day @ \$600/day)	47	\$28,237.50
Geological Technician (100 m/day @ \$495/day)	38	\$18,636.75
Core Cutter (80 m/day @ \$495/day)	47	\$23,295.94
Supervisor (Max Days *.5 @ \$650/day)	43	\$13,975.00
<b>Total Cost</b>		<b>\$84,145.19</b>

<b>Food and Accommodation (Camp)</b>	Cumulative Days	Cost (\$40/day)
Geologists (No. Days)	47	\$1,882.50
GeoTechs (No. Days Tech)	38	\$1,506.00
GeoTechs (No. Days Saw)	47	\$1,882.50
Supervisor/Manager (No. Days*.5)	322	\$12,880.00
Drill Crews (12 + Supervisor) (39 days)	507	\$20,280.00
<b>Total Days</b>	<b>961</b>	<b>\$38,431.00</b>

<b>Assay Analyses</b>		
<b>Total Cost</b>		<b>\$97,212.74</b>

<b>Transport- Personnel</b>	Trips	Cost
FUEL-Personnel Trips To/From Mine (7x7 Rotation, 50L/trip @ \$1.00/L)	6	\$300.00
VEHICLE COSTS-Trips (125km/trip*/.47km for maintenance, insurance, registration, etc)	6	\$352.50
<b>Total Cost</b>		<b>\$652.50</b>

<b>Transport- Samples</b>	Trips	Cost
FUEL- Sample Trucks To From Lab (312 samples per trip, 50L/trip @ 1.00/L)	12	\$600.00
VEHICLE COSTS (125km/trip*/.47km for maintenance, insurance, registration, etc)	12	\$705.00
<b>Total transport cost</b>		<b>\$1,305.00</b>

<b>Drilling</b>		
<b>Total Cost</b>		<b>\$330,121.91</b>

## Statement of Qualifications

I, Jami Brown, P. Geo, residing at 77 Pine Street, Thunder Bay, Ontario, P7A 5X2, do hereby certify that:

- I am employed as a Senior Geologist with Impala Canada Ltd.
- I am a graduate of the University of Toronto, Canada with a B.Sc. (Honours) in Geology (2010).
- I am currently a member in good standing with the Association of Professional Geoscientists of Ontario (Membership number 2674).
- I have practiced my profession continuously since May 1, 2010.
- As of the date of this certificate, to the best of my knowledge, the accompanying report is factual.



Jami Brown, B.Sc., P. Geo  
APGO #2674  
Senior Geologist  
Impala Canada Ltd.

## References

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Sutcliffe,



## Appendix A: List of Leases

Lease	Claim No.	Township	Parcel	Land Area (Hectares)	Lease Type	Due Date	Annual Taxes (\$)	Comments
LEA-107911	CLM252	LAC DES ILES	2983L TB	341.4	21 Year Lease	2027-Aug-31	1,024	Surface and Mining Rights
LEA-107909	CLM253	LAC DES ILES	2985L TB	395.7	21 Year Lease	2027-Aug-31	1,187	Surface and Mining Rights

## Appendix B: Diamond drill logs

See attached.

## Appendix C: Drill plan and cross sections

See attached.

# 2020 C Zone Drill Program Plan Map

## Drill Traces from 600 Level

Projection: UTM NAD83 Zone 16



0 meters 50  
  
 Scale 1:2500



### Legend

- Drill hole collar
- Drill hole trace

**600L**

### Lac des Iles Area

**CLM253**

**CLM252**

5,449,550 mN

5,449,500 mN

5,449,450 mN

5,449,400 mN

5,449,350 mN

5,449,300 mN

5,449,250 mN

5,449,200 mN

5,449,150 mN

309,000 mE

309,050 mE

309,100 mE

309,150 mE

309,200 mE

309,250 mE

309,300 mE

309,350 mE

20-486  
 222.33°/-26.1°  
 399m

20-482  
 210.83°/-31.1°  
 375m

20-478  
 193.31°/-34°  
 333m

20-475  
 174.83°/-17.9°  
 278m

20-483  
 211.03°/-16.4°  
 300m

20-479  
 193.46°/-19°  
 300m

20-476  
 174.72°/-0.3°  
 249m

20-484  
 210.63°/2.1°  
 300m

20-480  
 193.8°/-1.2°  
 278m

20-477  
 174.76°/18°  
 249m

20-485  
 210.63°/17.9°  
 300m

20-481  
 193.63°/18.1°  
 275m

CLM253

CLM252

5,449,400 mN

Lac des Iles Area

20-360  
283.7°/6°  
141m

20-361  
272.33°/  
0.4°  
132m

20-362  
272.23°/  
15.8°  
135m

20-363  
257.63°/-2°  
132m

20-364  
258.13°/15°  
135m

20-365  
240.63°/-2.1°  
132m

20-366  
241.13°/14.6°  
135m

20-367  
225.4°/-2°  
150m

20-368  
224.63°/15.1°  
150m

5,449,200 mN


20-369  
216.13°/6°  
162m

765L

**Legend**

- Drill hole collar
- Drill hole trace

2020 C Zone Drill Program Plan Map  
Drill Traces from 765 Level  
Projection: UTM NAD83 Zone 16



0 meters 50

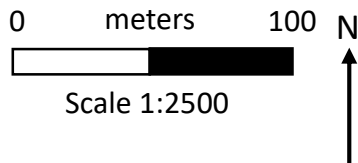
Scale 1:5000

N

309,200 mE

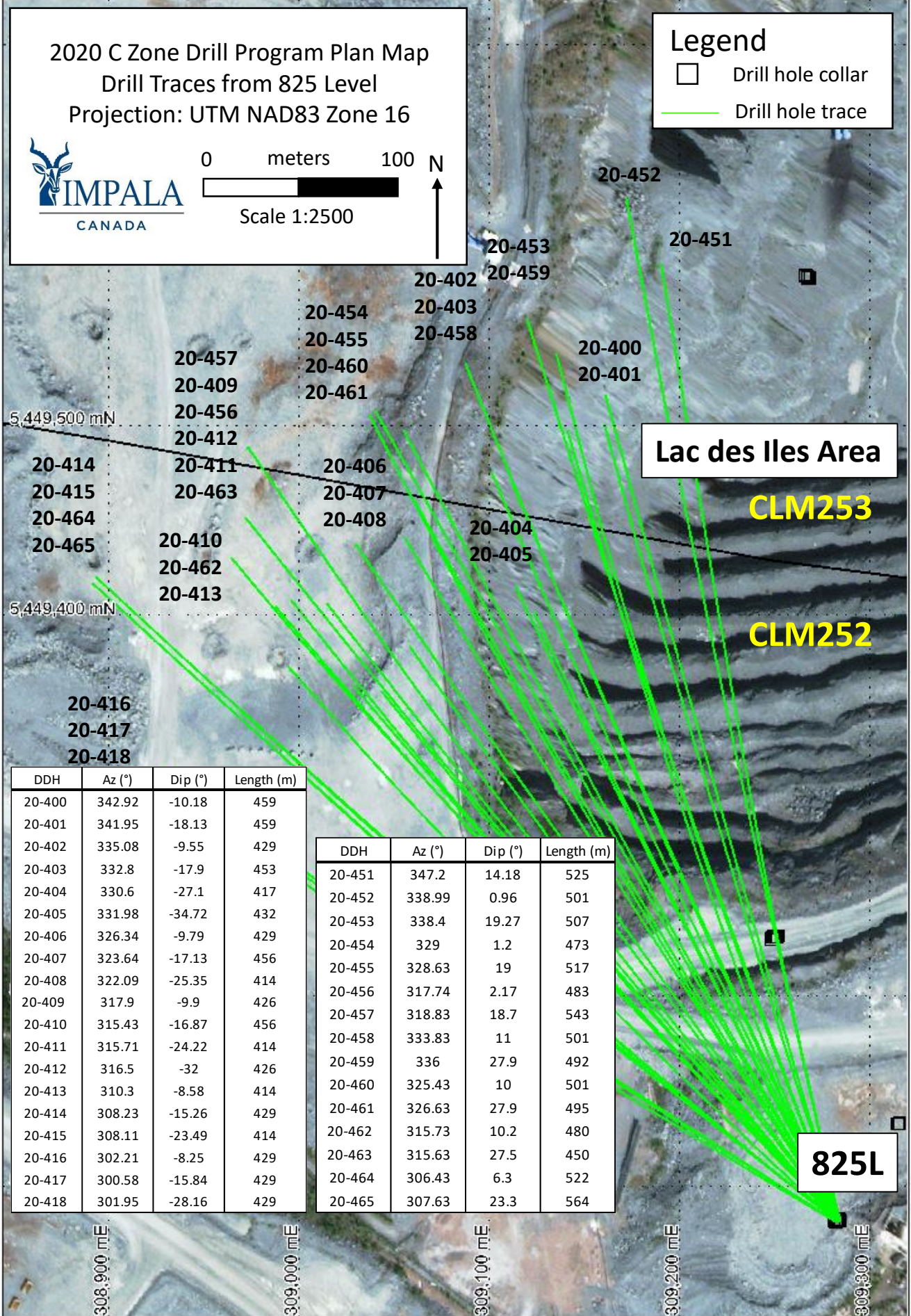
309,300 mE

2020 C Zone Drill Program Plan Map  
 Drill Traces from 825 Level  
 Projection: UTM NAD83 Zone 16



**Legend**

- Drill hole collar
- Drill hole trace



**Lac des Iles Area**

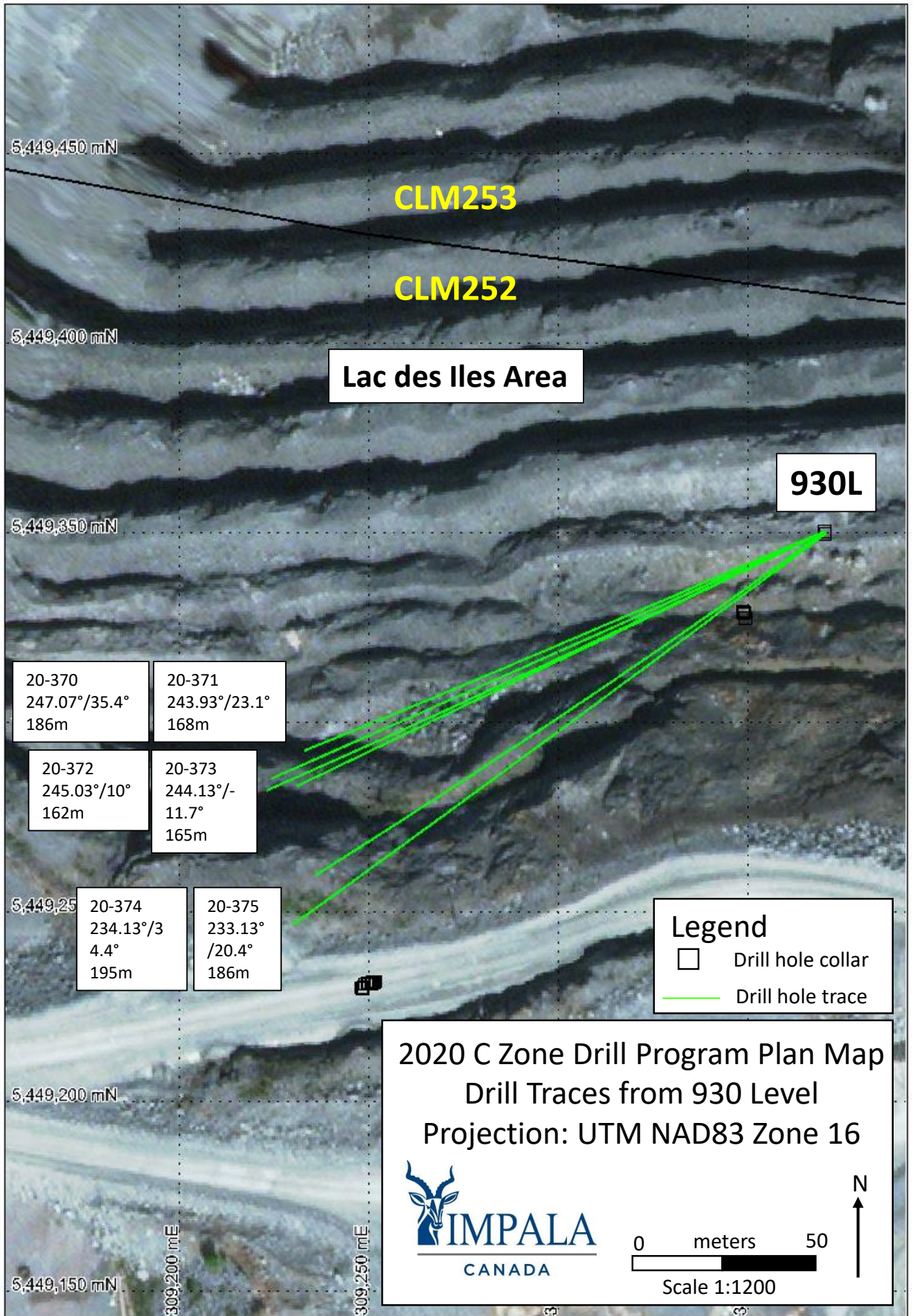
**CLM253**

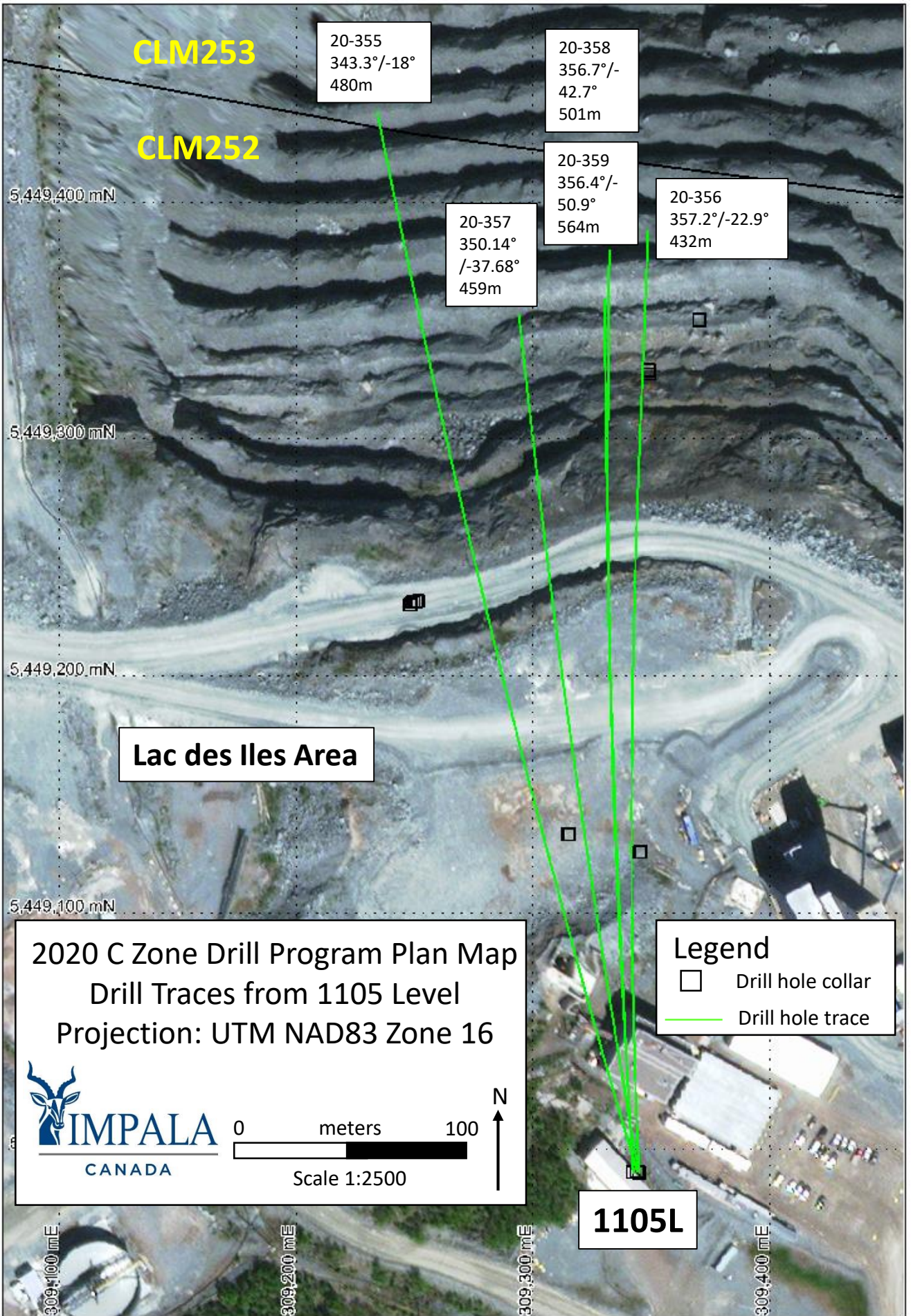
**CLM252**

**825L**

DDH	Az (°)	Dip (°)	Length (m)
20-400	342.92	-10.18	459
20-401	341.95	-18.13	459
20-402	335.08	-9.55	429
20-403	332.8	-17.9	453
20-404	330.6	-27.1	417
20-405	331.98	-34.72	432
20-406	326.34	-9.79	429
20-407	323.64	-17.13	456
20-408	322.09	-25.35	414
20-409	317.9	-9.9	426
20-410	315.43	-16.87	456
20-411	315.71	-24.22	414
20-412	316.5	-32	426
20-413	310.3	-8.58	414
20-414	308.23	-15.26	429
20-415	308.11	-23.49	414
20-416	302.21	-8.25	429
20-417	300.58	-15.84	429
20-418	301.95	-28.16	429

DDH	Az (°)	Dip (°)	Length (m)
20-451	347.2	14.18	525
20-452	338.99	0.96	501
20-453	338.4	19.27	507
20-454	329	1.2	473
20-455	328.63	19	517
20-456	317.74	2.17	483
20-457	318.83	18.7	543
20-458	333.83	11	501
20-459	336	27.9	492
20-460	325.43	10	501
20-461	326.63	27.9	495
20-462	315.73	10.2	480
20-463	315.63	27.5	450
20-464	306.43	6.3	522
20-465	307.63	23.3	564





**CLM253**  
**CLM252**

20-355  
343.3°/-18°  
480m

20-358  
356.7°/-  
42.7°  
501m

20-359  
356.4°/-  
50.9°  
564m

20-356  
357.2°/-22.9°  
432m

20-357  
350.14°  
/-37.68°  
459m

5,449,400 mN

5,449,300 mN

5,449,200 mN

5,449,100 mN

**Lac des Iles Area**

**1105L**

**Legend**  
□ Drill hole collar  
— Drill hole trace

2020 C Zone Drill Program Plan Map  
Drill Traces from 1105 Level  
Projection: UTM NAD83 Zone 16



0 meters 100

Scale 1:2500



309,100 mE

309,200 mE

309,300 mE

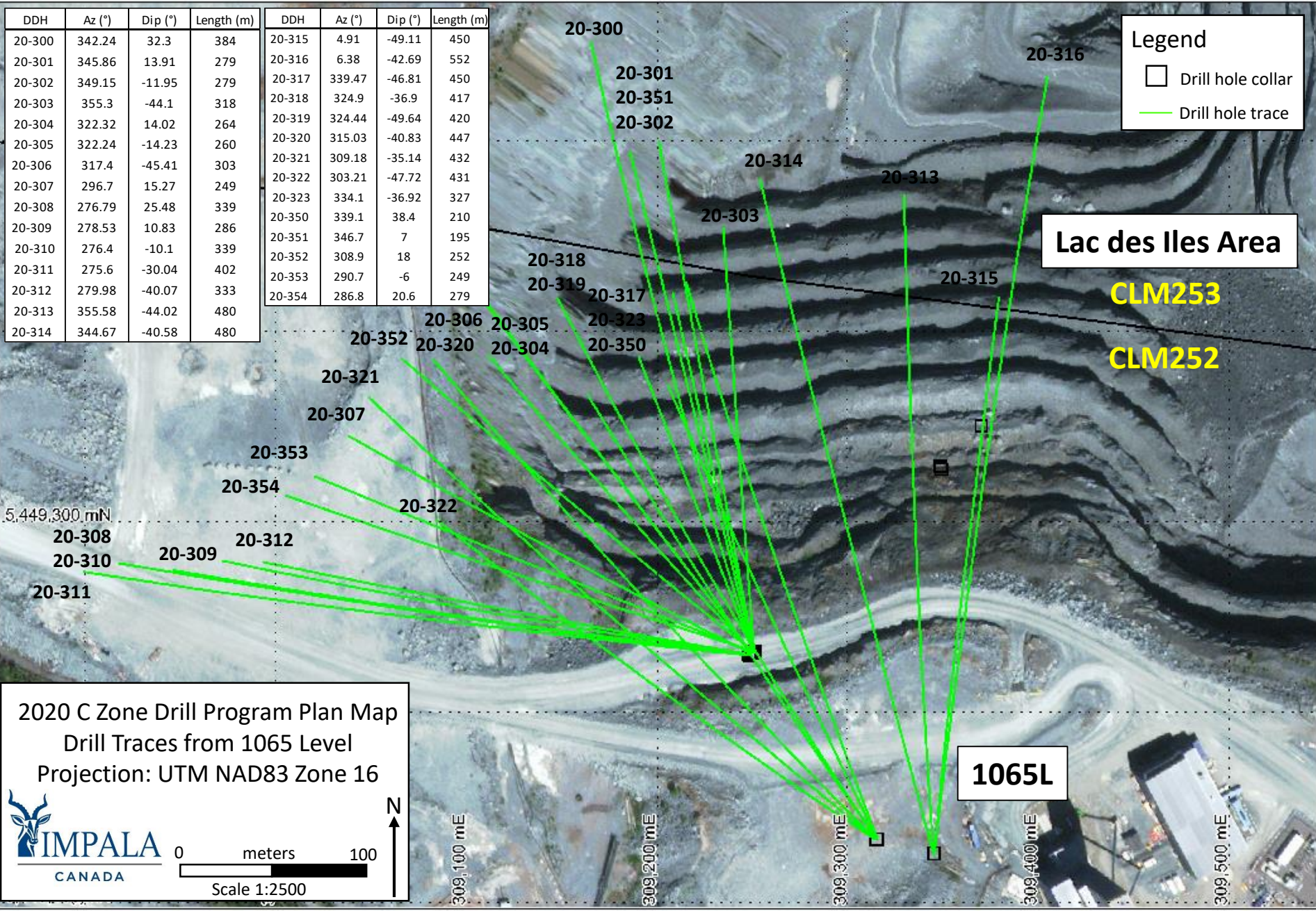
309,400 mE



DDH	Az (°)	Dip (°)	Length (m)	DDH	Az (°)	Dip (°)	Length (m)
20-300	342.24	32.3	384	20-315	4.91	-49.11	450
20-301	345.86	13.91	279	20-316	6.38	-42.69	552
20-302	349.15	-11.95	279	20-317	339.47	-46.81	450
20-303	355.3	-44.1	318	20-318	324.9	-36.9	417
20-304	322.32	14.02	264	20-319	324.44	-49.64	420
20-305	322.24	-14.23	260	20-320	315.03	-40.83	447
20-306	317.4	-45.41	303	20-321	309.18	-35.14	432
20-307	296.7	15.27	249	20-322	303.21	-47.72	431
20-308	276.79	25.48	339	20-323	334.1	-36.92	327
20-309	278.53	10.83	286	20-350	339.1	38.4	210
20-310	276.4	-10.1	339	20-351	346.7	7	195
20-311	275.6	-30.04	402	20-352	308.9	18	252
20-312	279.98	-40.07	333	20-353	290.7	-6	249
20-313	355.58	-44.02	480	20-354	286.8	20.6	279
20-314	344.67	-40.58	480				

**Legend**

- Drill hole collar
- Drill hole trace



2020 C Zone Drill Program Plan Map  
 Drill Traces from 1065 Level  
 Projection: UTM NAD83 Zone 16

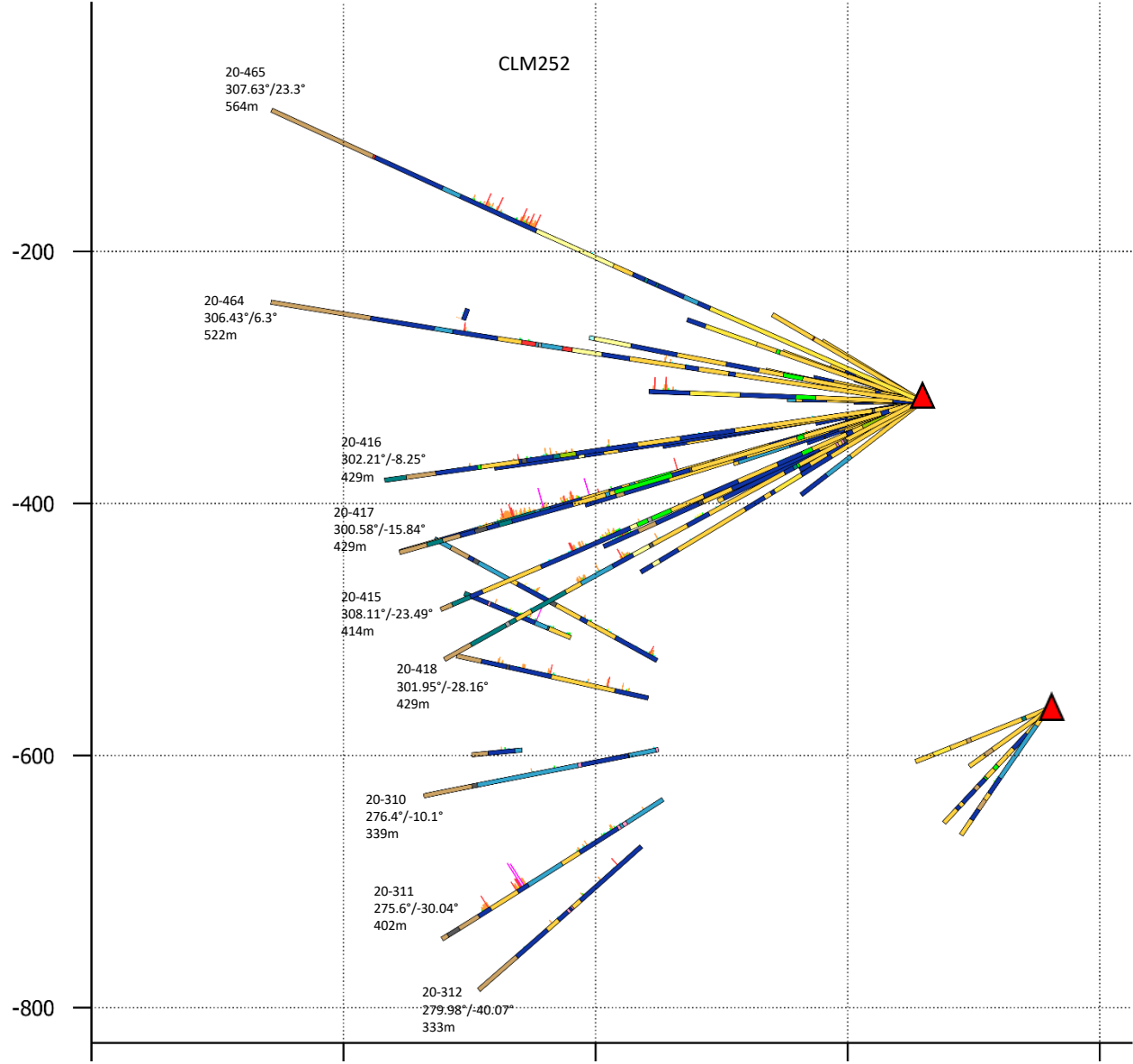
Scale 1:2500

0 meters 100

N

**A**

# C-Zone Section 1

**B**

## Legend

### Lithology

- |                   |         |
|-------------------|---------|
| DIKE-Felsic       | GBNR    |
| DIKE-Intermediate | LGAB    |
| DIKE-Mafic        | LGAB-Vt |
| DIOR              | NOR     |
| FAULT             | NOR-Vt  |
| GAB               | PYXT    |
| GAB-Mt            | QDIOR   |
| GAB-Vt            | TON     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 308755, 5449474  
B: 309415, 5448977

Scale: 1:4,900

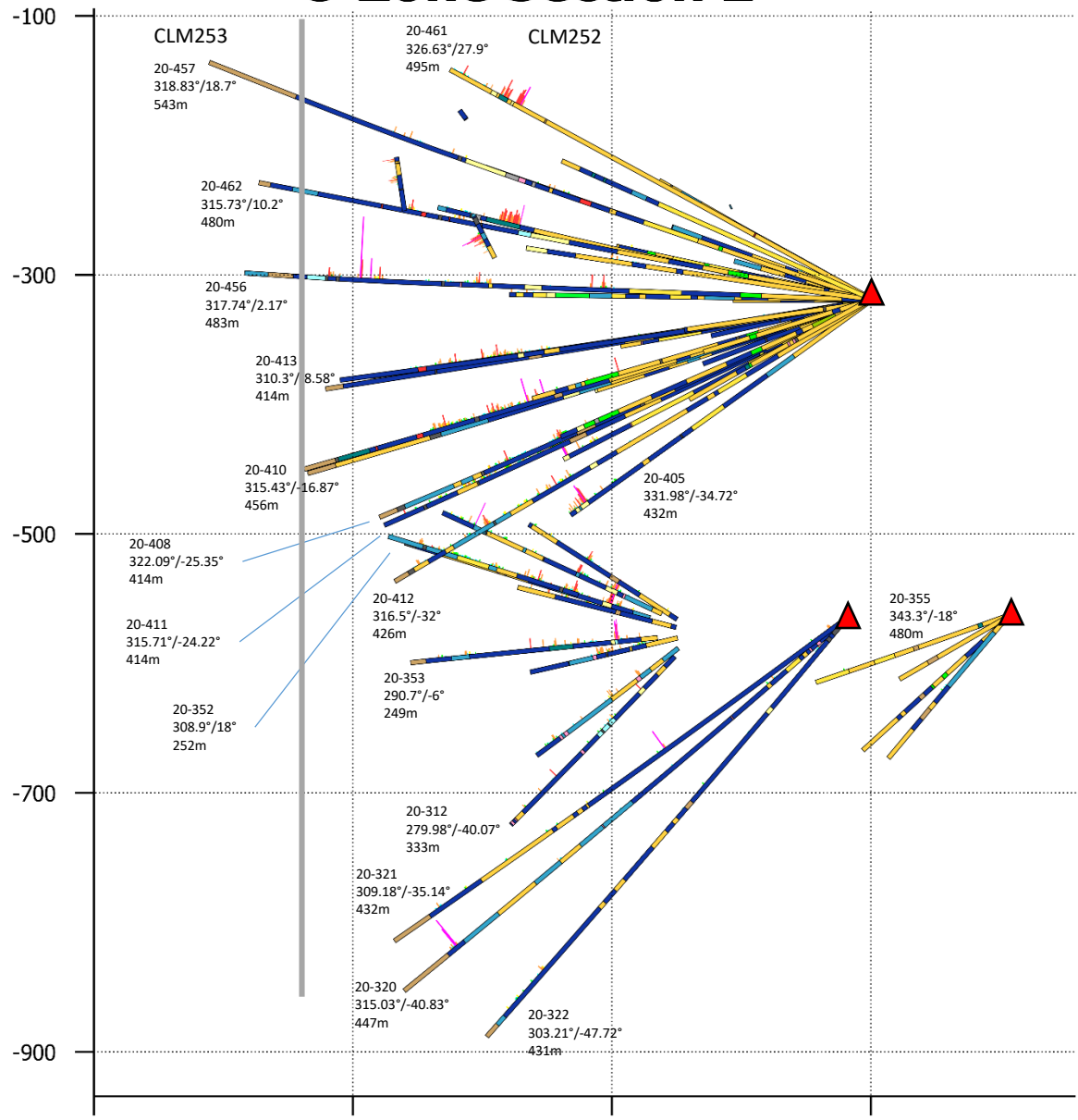
Vertical exaggeration: 1x



NAD 83 Zone 16

**A**

# C-Zone Section 2

**B**

## Legend

### Lithology

- |                   |         |
|-------------------|---------|
| DIKE-Felsic       | GBNR    |
| DIKE-Intermediate | LGAB    |
| DIKE-Mafic        | LGAB-Vt |
| DIOR              | NOR     |
| FAULT             | NOR-Vt  |
| GAB               | PYXT    |
| GAB-Mt            | QDIOR   |
| GAB-Vt            | TON     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 308896, 5449539  
 B: 309393, 5448967

Scale: 1:4,900

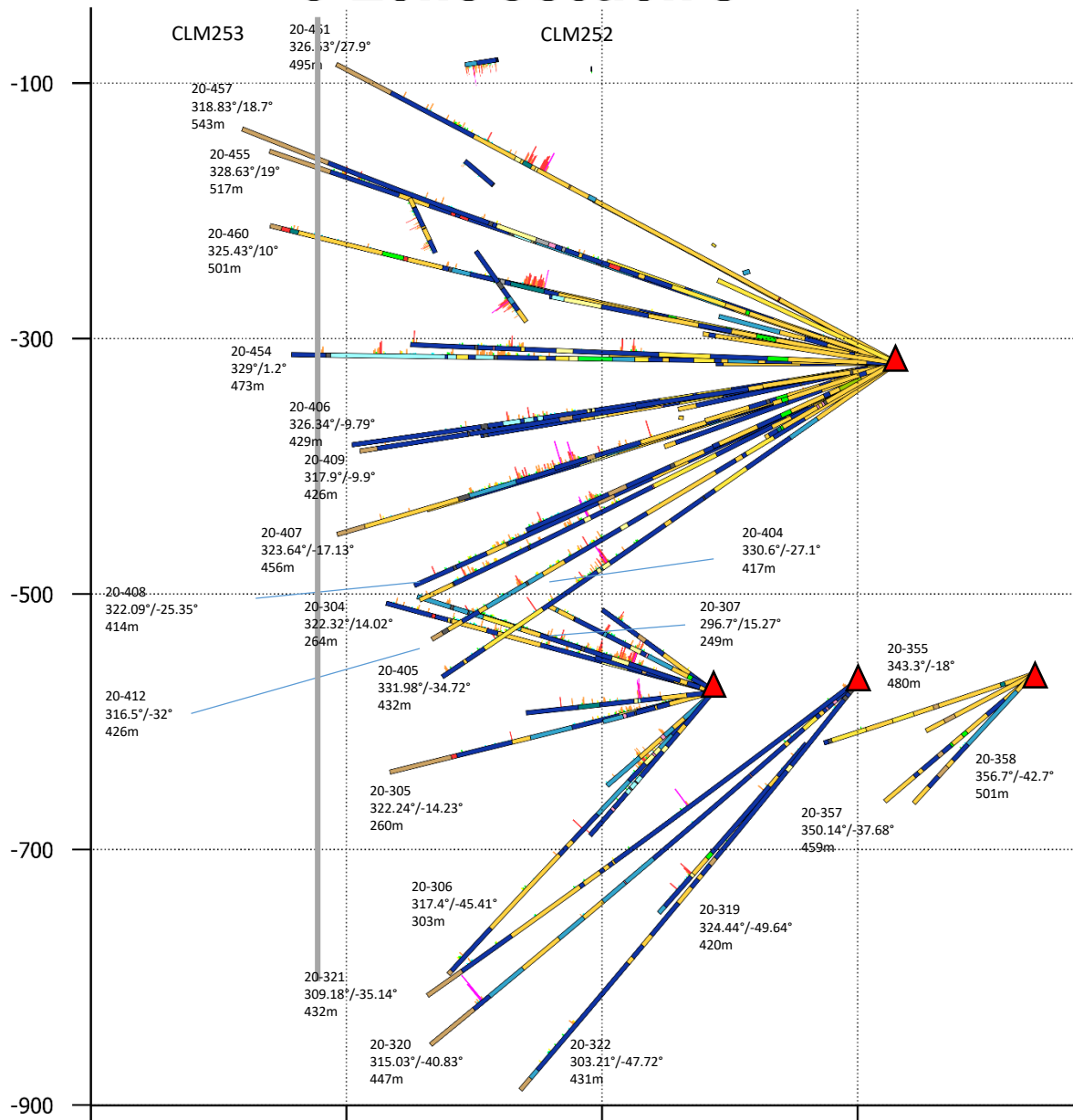
Vertical exaggeration: 1x



NAD 83 Zone 16

**A**

# C-Zone Section 3



**B**

## Legend

### Lithology

- |                   |         |
|-------------------|---------|
| DIKE-Felsic       | GBNR    |
| DIKE-Intermediate | LGAB    |
| DIKE-Mafic        | LGAB-Vt |
| DIOR              | NOR     |
| FAULT             | NOR-Vt  |
| GAB               | PYXT    |
| GAB-Mt            | QDIOR   |
| GAB-Vt            | TON     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 308939, 5449608

B: 309368, 5448962

Scale: 1:4,900

Vertical exaggeration: 1x



NAD 83 Zone 16

# C-Zone Section 4

## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 309043, 5449628

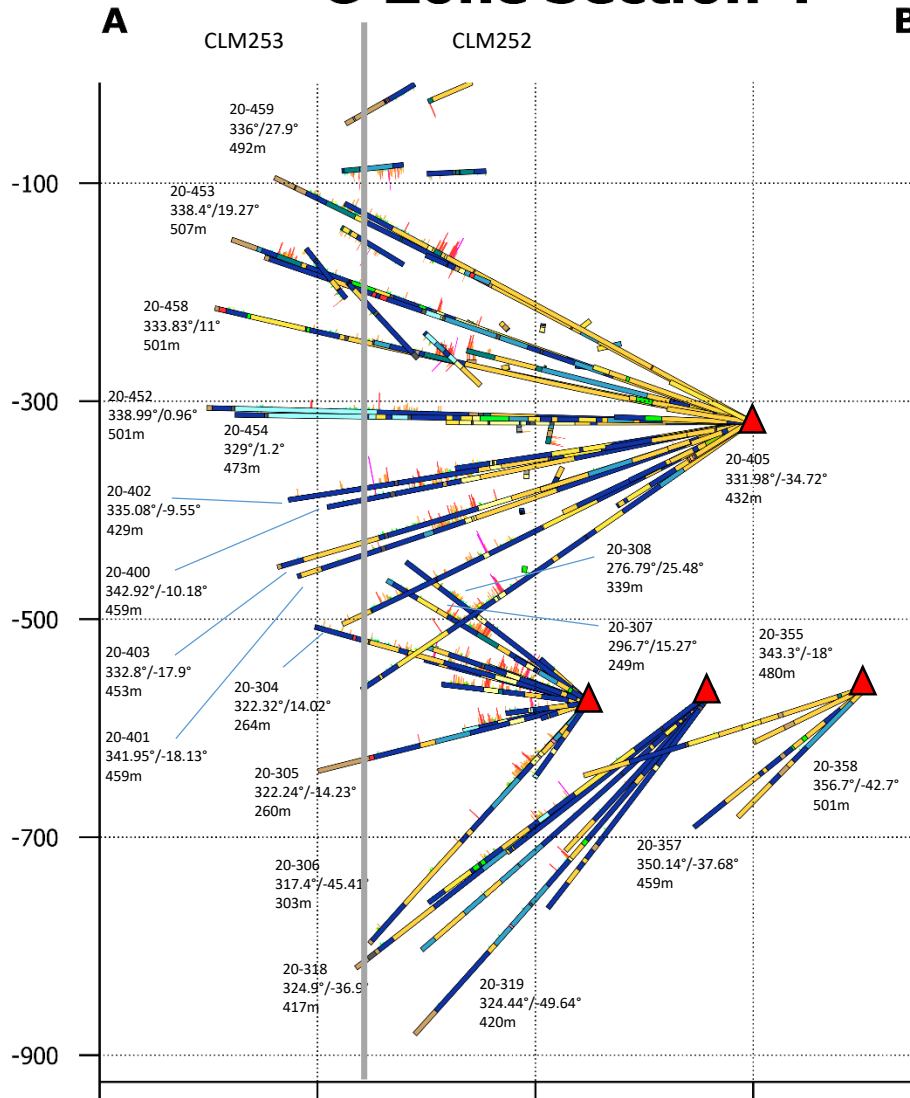
B: 309359, 5448950

Scale: 1:6,300

Vertical exaggeration: 1x



NAD 83 Zone 16



# C-Zone Section 5

## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 309076, 5449686

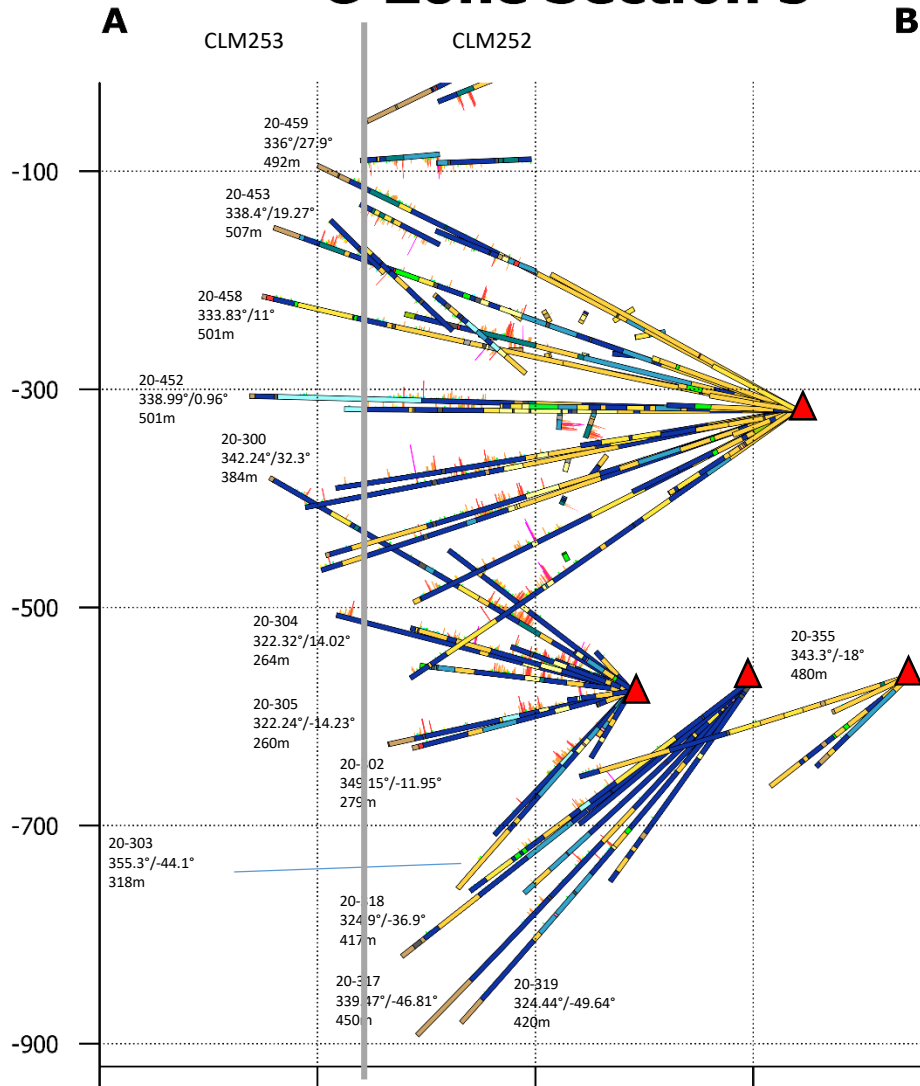
B: 309324, 5448966

Scale: 1:6,300

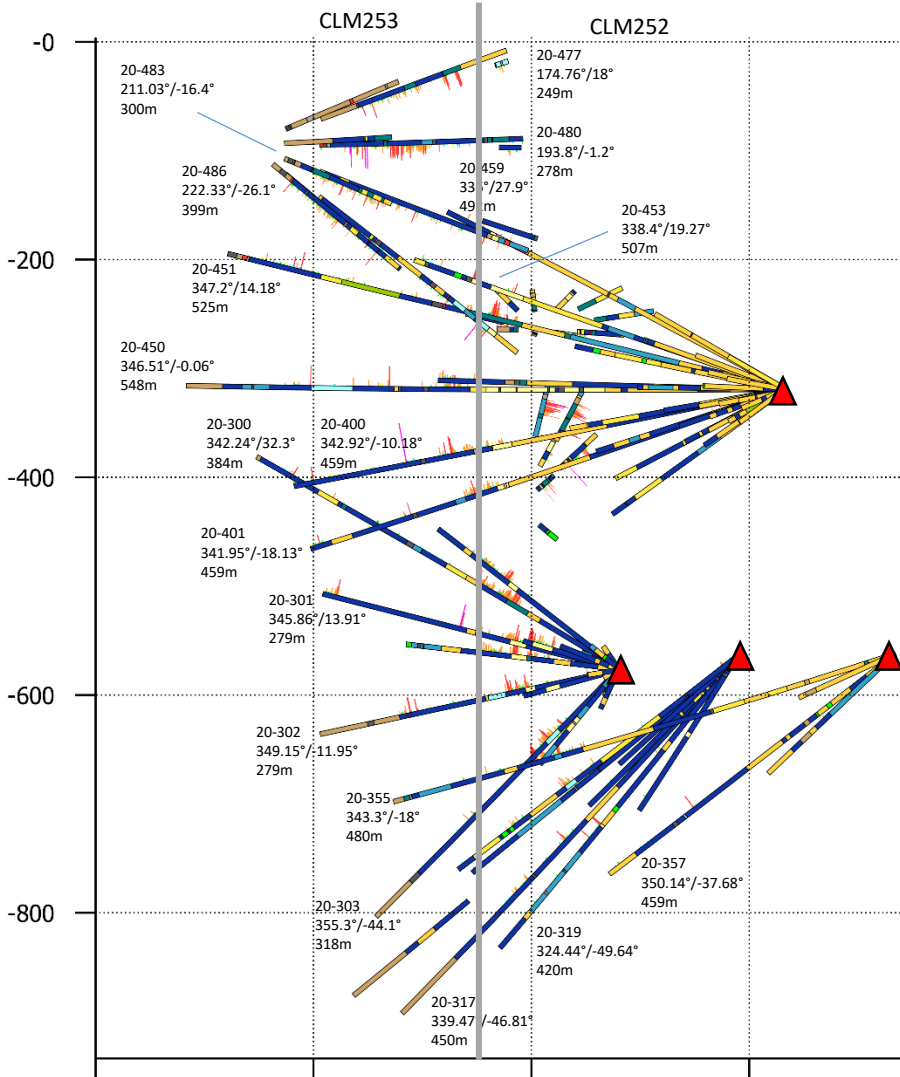
Vertical exaggeration: 1x



NAD 83 Zone 16



# C-Zone Section 6



B

## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 309159, 5449701

B: 309313, 5448977

Scale: 1:6,300

Vertical exaggeration: 1x

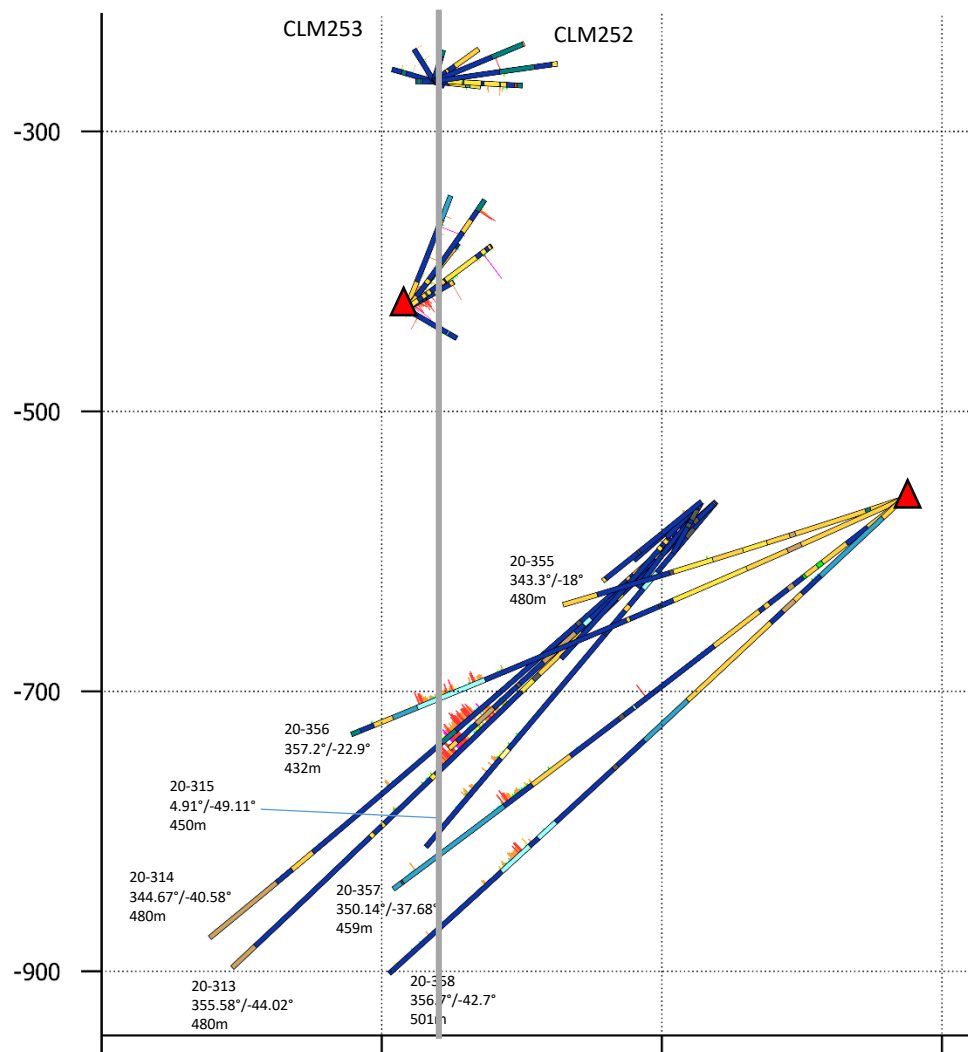


NAD 83 Zone 16

# C-Zone Section 7

A

B



## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

### DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 309295, 5449562  
 B: 309361, 5448941

Scale: 1:4,900

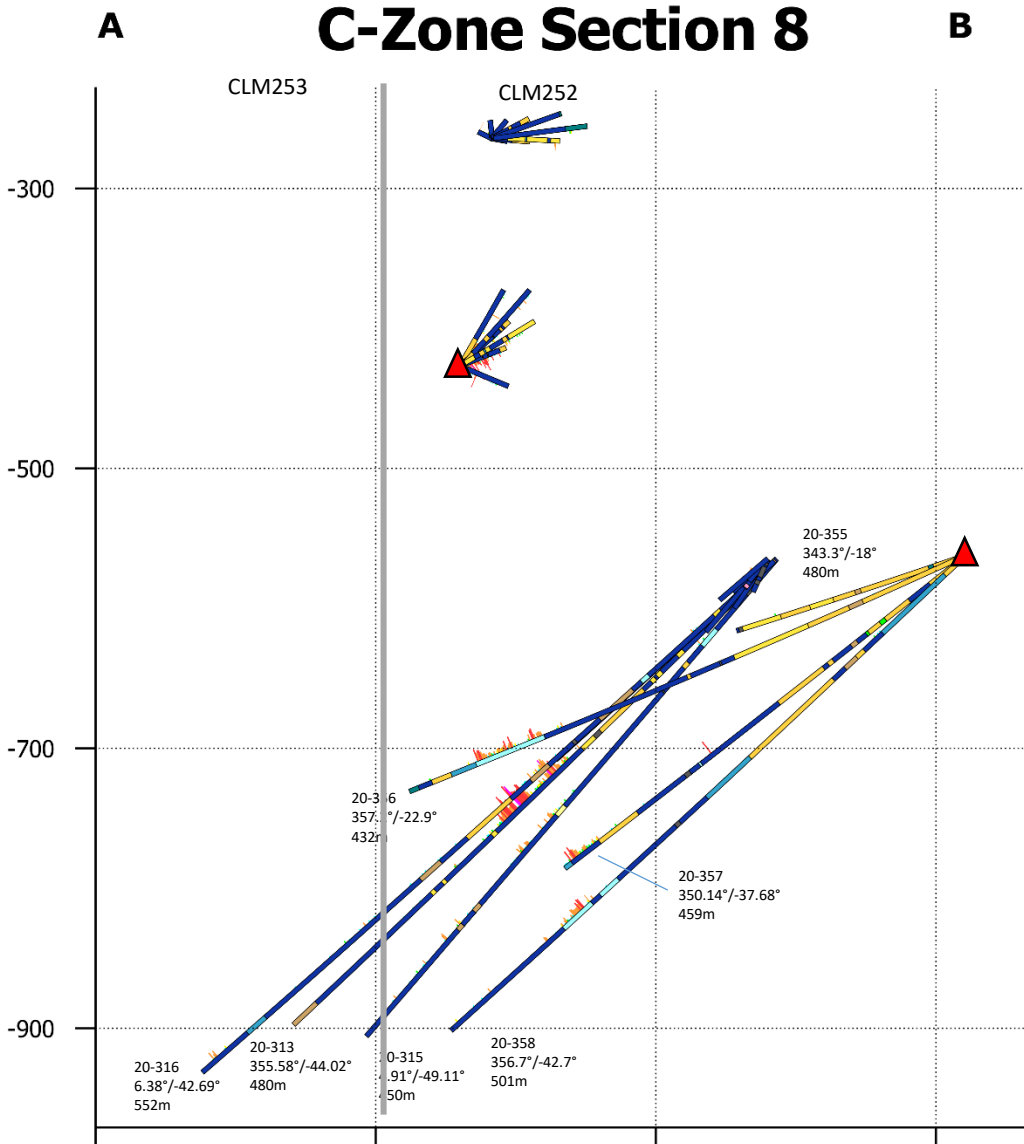
Vertical exaggeration: 1x



NAD 83 Zone 16



# C-Zone Section 8



### Legend

**Lithology**

DIKE-Felsic	GAB	LGAB-Vt	TON
DIKE-Intermediate	GAB-Mt	NOR	
DIKE-Mafic	GAB-Vt	NOR-Vt	
DIOR	GBNR	PYXT	
FAULT	LGAB	QDIOR	

**DDH Collar**  
▲

**Pd Values (ppm)**

< 0.7	≤ 1.8	≤ 8
< 1	≤ 2	> 8
≤ 1.5	≤ 4	

### Location

A: 309364, 5449612

B: 309341, 5448943

Scale: 1:4,900

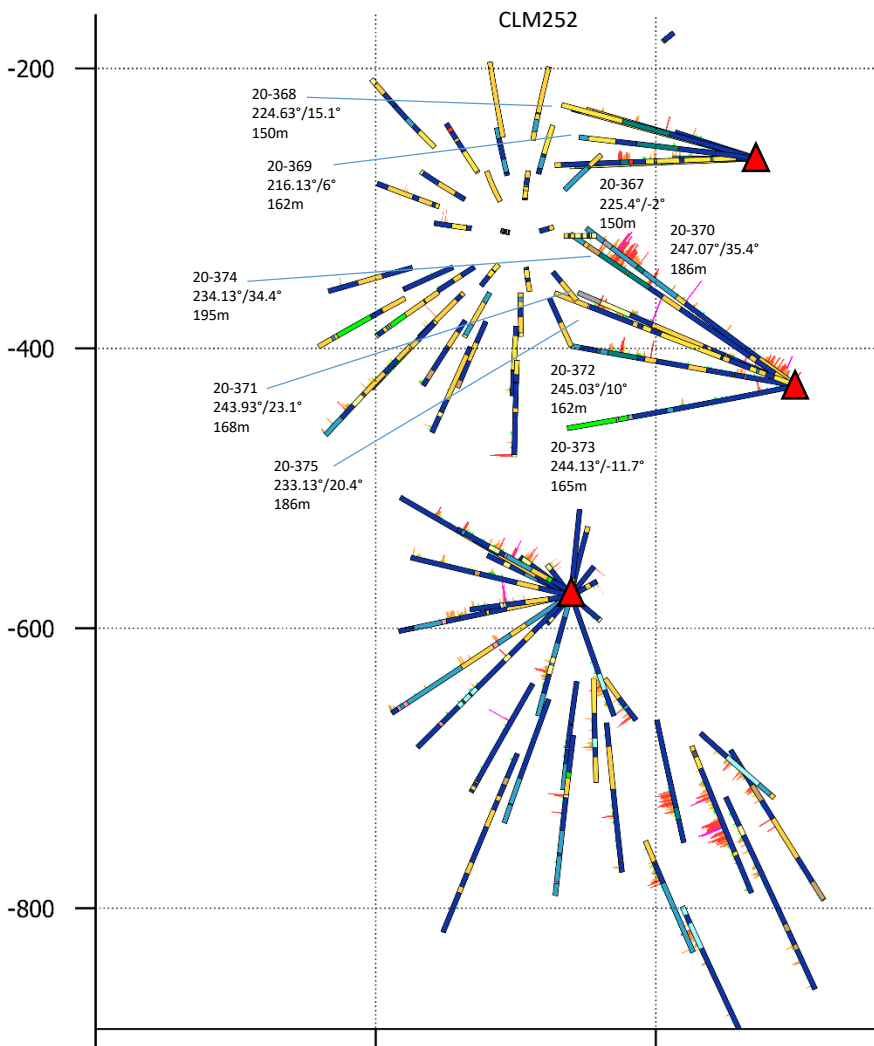
Vertical exaggeration: 1x



NAD 83 Zone 16

A

# C-Zone Section 9



## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 308932, 5449110

B: 309437, 5449351

Scale: 1:4,900

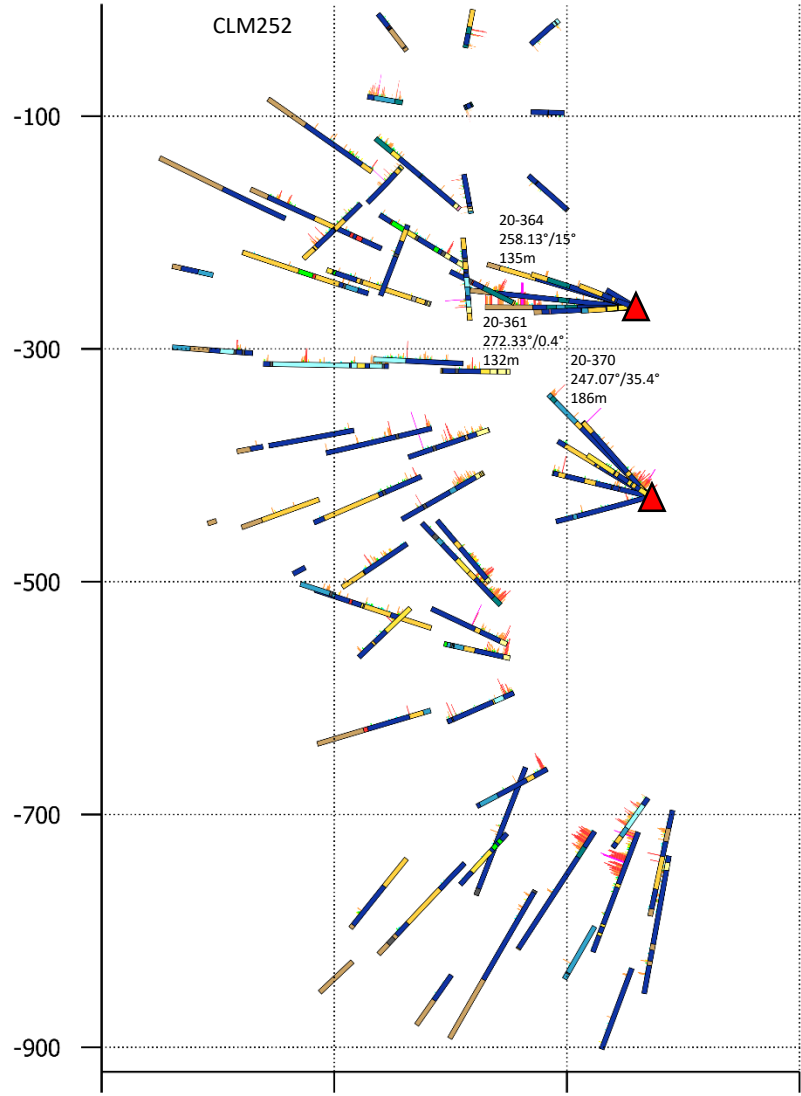
Vertical exaggeration: 1x

0m 200m



NAD 83 Zone 16

# A C-Zone Section 10 B



## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 308916, 5449477  
 B: 309484, 5449282

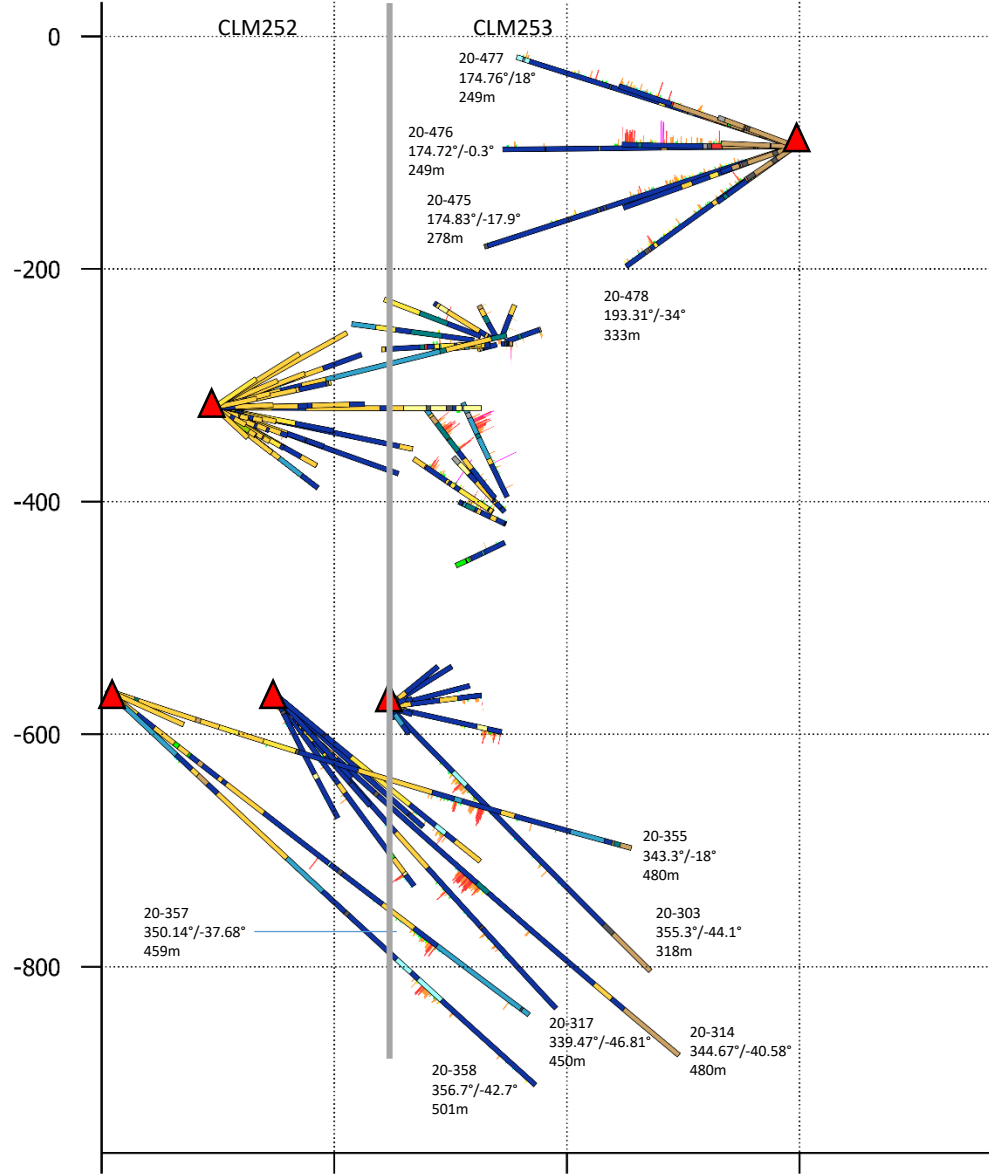
Scale: 1:5,900

Vertical exaggeration: 1x



NAD 83 Zone 16

# A C-Zone Section 11 B



## Legend

- ### Lithology
- DIKE-Felsic
  - GAB
  - LGAB-Vt
  - TON
  - DIKE-Intermediate
  - GAB-Mt
  - NOR
  - DIKE-Mafic
  - GAB-Vt
  - NOR-Vt
  - DIOR
  - GBNR
  - PYXT
  - FAULT
  - LGAB
  - QDIOR

- ### ▲ DDH Collar
- ### Pd Values (ppm)
- < 0.7
  - ≤ 1.8
  - ≤ 8
  - < 1
  - ≤ 2
  - > 8
  - ≤ 1.5
  - ≤ 4

### Location

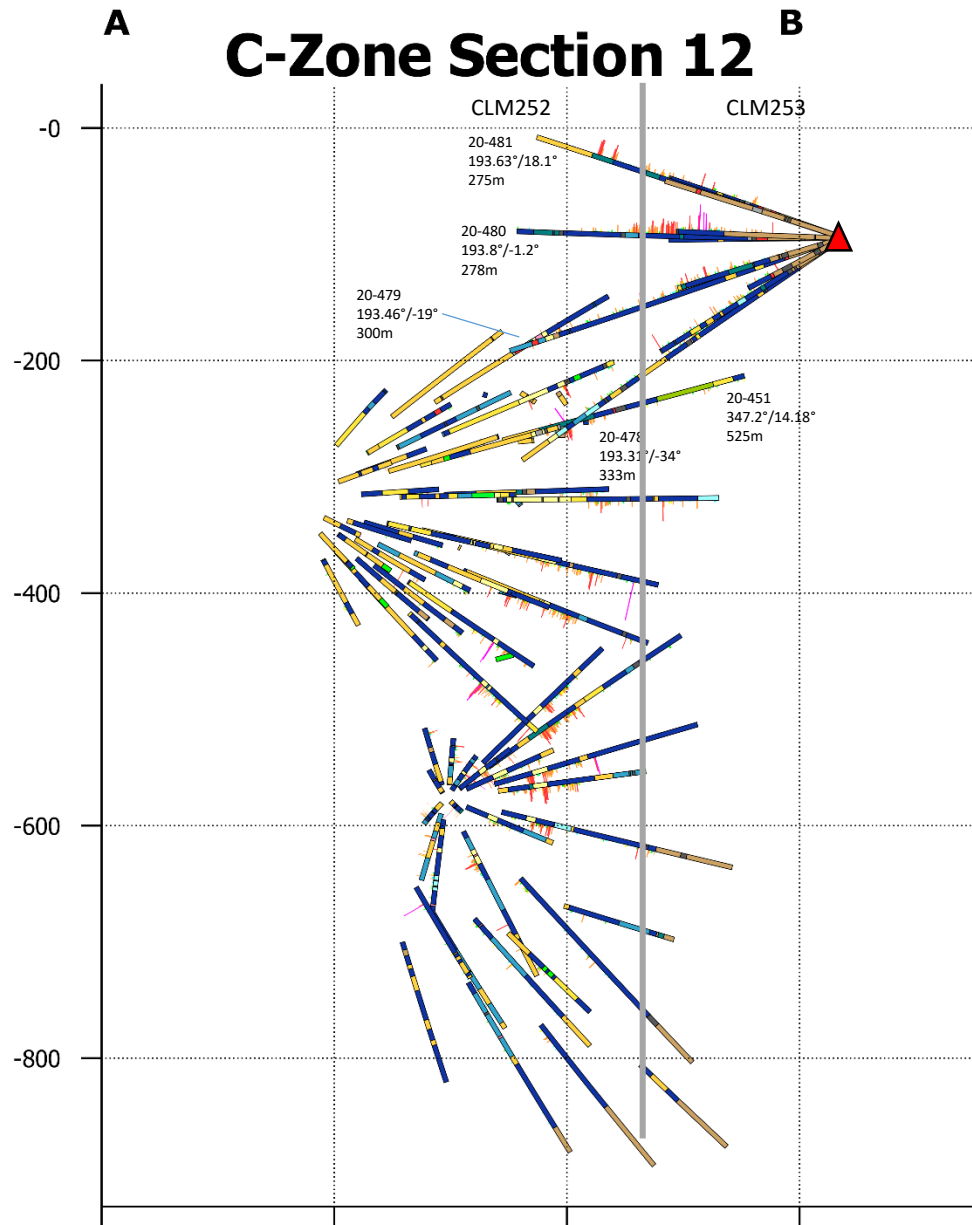
A: 309295, 5448984  
 B: 309268, 5449751

Scale: 1:5,900  
 Vertical exaggeration: 1x

0m 200m

NAD 83 Zone 16

# C-Zone Section 12



## Legend

### Lithology

- DIKE-Felsic (pink square)
- DIKE-Intermediate (grey square)
- DIKE-Mafic (dark grey square)
- DIOR (tan square)
- FAULT (red square)
- GAB (blue square)
- GAB-Mt (green square)
- GAB-Vt (dark blue square)
- GBNR (light green square)
- LGAB (teal square)
- LGAB-Vt (light blue square)
- NOR (orange square)
- NOR-Vt (yellow square)
- PYXT (bright green square)
- QDIOR (pale yellow square)
- TON (brown square)

▲ DDH Collar

### Pd Values (ppm)

- < 0.7 (dark blue square)
- < 1 (medium blue square)
- ≤ 1.5 (cyan square)
- ≤ 1.8 (green square)
- ≤ 2 (yellow square)
- ≤ 4 (orange square)
- ≤ 8 (red square)
- > 8 (magenta square)

### Location

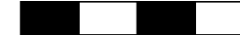
A: 309098, 5448965

B: 309307, 5449693

Scale: 1:5,900

Vertical exaggeration: 1x

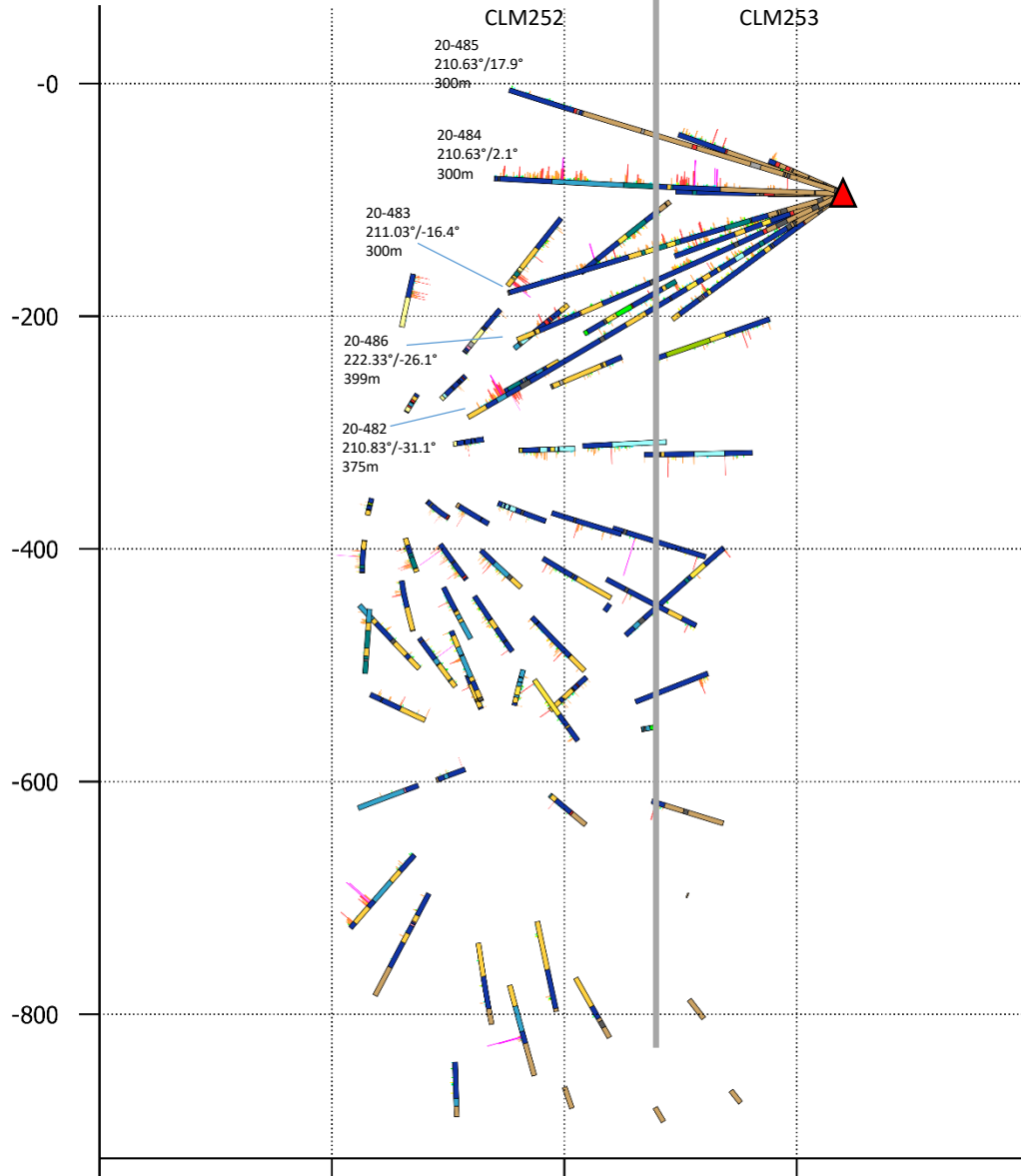
0m 200m



NAD 83 Zone 16

**A**

# C-Zone Section 13

**B**

## Legend

### Lithology

- |                   |        |         |     |
|-------------------|--------|---------|-----|
| DIKE-Felsic       | GAB    | LGAB-Vt | TON |
| DIKE-Intermediate | GAB-Mt | NOR     |     |
| DIKE-Mafic        | GAB-Vt | NOR-Vt  |     |
| DIOR              | GBNR   | PYXT    |     |
| FAULT             | LGAB   | QDIOR   |     |

▲ DDH Collar

### Pd Values (ppm)

- |       |       |     |
|-------|-------|-----|
| < 0.7 | ≤ 1.8 | ≤ 8 |
| < 1   | ≤ 2   | > 8 |
| ≤ 1.5 | ≤ 4   |     |

### Location

A: 308897, 5449057

B: 309369, 5449707

Scale: 1:5,900

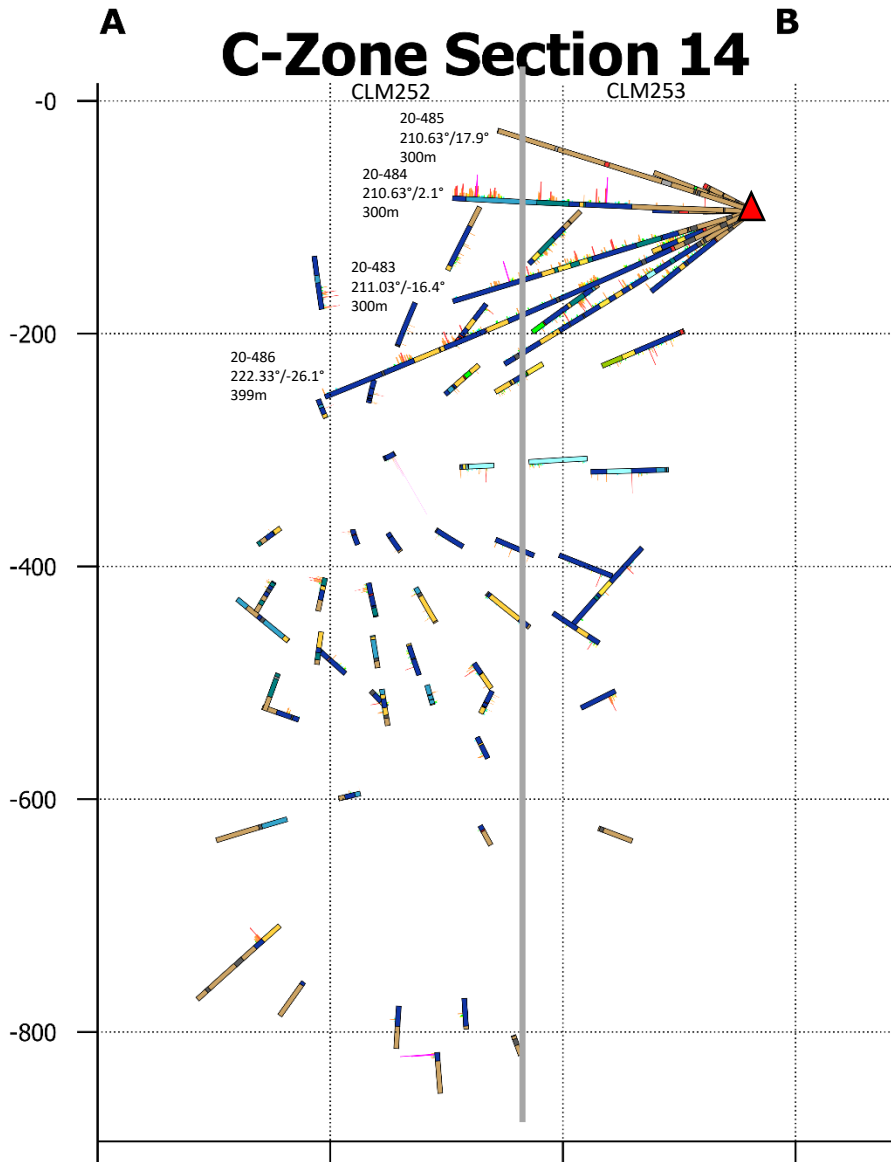
Vertical exaggeration: 1x

0m 200m



NAD 83 Zone 16

# C-Zone Section 14



## Legend

### Lithology

- DIKE-Felsic
- DIKE-Intermediate
- DIKE-Mafic
- DIOR
- FAULT
- GAB
- GAB-Mt
- GAB-Vt
- GBNR
- LGAB
- LGAB-Vt
- NOR
- NOR-Vt
- PYXT
- QDIOR
- TON

▲ DDH Collar

### Pd Values (ppm)

- < 0.7
- < 1
- ≤ 1.5
- ≤ 1.8
- ≤ 2
- ≤ 4
- ≤ 8
- > 8

### Location

A: 308868, 5449183

B: 309357, 5449663

Scale: 1:5,900

Vertical exaggeration: 1x

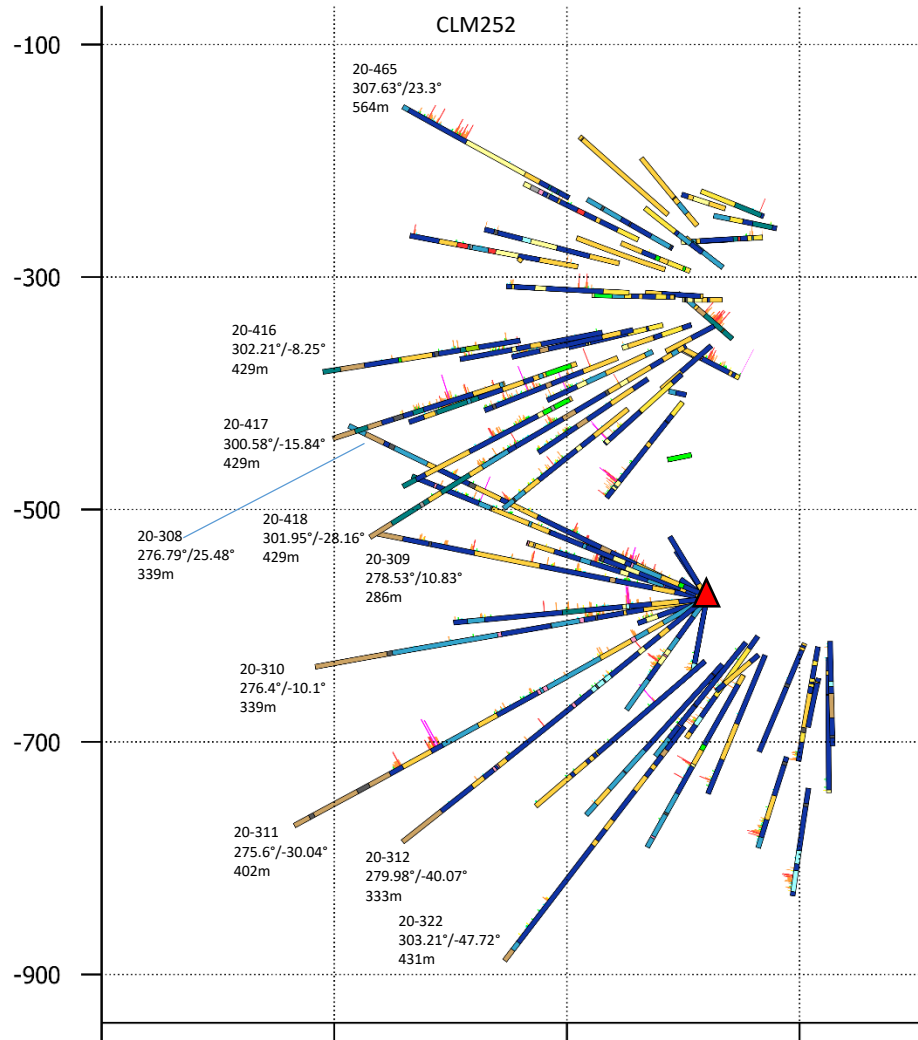
0m 200m



NAD 83 Zone 16

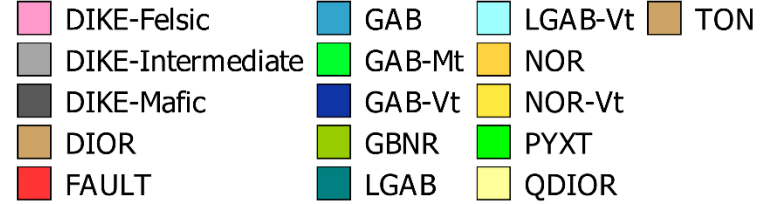
**A**

# C-Zone Section 15

**B**

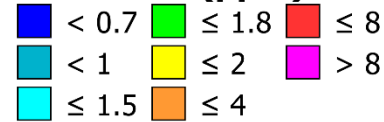
## Legend

### Lithology



▲ DDH Collar

### Pd Values (ppm)



### Location

A: 308735, 5449299

B: 309440, 5449219

Scale: 1:5,900

Vertical exaggeration: 1x

0m 200m



NAD 83 Zone 16



## Appendix D: Assay Certificates

See attached.

## Appendix E: Rock Codes

Lithology Code	Rock Name	Mineral Code	Mineral Name	Alteration Code	Alteration Name	Mineralization Style	Mineralization Style Name	Structure Style	Structure Style Name
ANOR	Anorthosite	Bio/Bt	Biotite	Act	Actinolite	Bl	Blebbly	Aph	Aphanitic
DIKE	Dike	Cpx	Clinopyroxene	Cal	Calcite	Cg	Coarse-grained	Bx	Brecciated
EGAB	Equigranular Gabbro	Cpy/Cp/Ccp	Chalcopyrite	Carb	Carbonate	Diss	Disseminated	Cnt	Contact
GAB	Gabbro	Mt/Mag	Magnetite	Chl	Chlorite	Fc	Fracture Controlled	Dtca	Degrees to core axis
GAB-Bx/GABBX	Brecciated Gabbro	Ol	Olivine	Ep	Epidote	Ff	Fracture filling	Fol	Foliation
GABMG	Medium-grained Gabbro	Opx	Orthopyroxene	Fe	Iron	Fg	Fine-grained	Lc/Lct	Lower contact
GAB-Vt/GABVT	Varitextured Gabbro	Plag/Plg	Plagioclase	Hem	Hematite	Int	Interstitial	Peg	Pegmatitic
GBNR	Gabbronorite	Po/Pyrr	Pyrrhotite	K	Potassium	Mg	Medium-grained	Sbpl	Subparallel
LC	Lost Core	Py/Pyr	Pyrite	Na	Sodium	Min	Mineralization	Uc/Uct	Upper contact
LGAB	Leucogabbro	Pyx/Pxn	Pyroxene	Ox	Oxide	Mod	Moderate	Ve	Vein
MBI	Mine Block Intrusion	Qtz	Quartz	Sel	Selective	Pheno	Phenocryst	VI/VInt	Veinlet
MNOR	Melanorite			Serp	Serpentine	Slvg	Selvage	Vt	Varitextured
NLDI	North Lac des Iles			Sil	Silica	Tr	Trace	Xcut	Crosscut
NOR	Norite			Spv	Semi-pervasive	Vc	Vein controlled		
NOR-Vt	Varitextured Norite			Trem	Tremolite	Vcg	Very coarse-grained		
OB	Overburden					Vfg	Very fine-grained		
PER	Peridotite					Vh	Vein hosted		
PYXT	Pyroxenite					Wk	Weak		
QDIOR	Quartz Diorite								
TON	Tonalite								
WEB	Websterite								